# TITLE V BLOCK GRANT APPLICATION FORMS (2-21) STATE: WV

APPLICATION YEAR: 2011

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	FORM 2 T DETAILS FOR F	Y 2011	
•	504 (d) and 505(a)(3)(4)] STATE: WV		
	STATE. WV		
1. FEDERAL ALLOCATION (Item 15a of the Application Face Sheet [SF 424]) Of the Federal Allocation (1 above), the amount earmarked for:			\$ 6,432,506
A.Preventive and primary care for children:			
\$1,929,752 (30_%)			
B.Children with special health care needs:			
\$ 1,929,752 ( 30%) (If either A or B is less than 30%, a waiver request must accompan	v the application)[Sec. 505	(a)(3)]	
C.Title V administrative costs:	y tile application/joec. 300	(4)(3)]	
\$ 643,250 ( 10 %) (The above figure cannot be more than 10%)[Sec. 504(d)]			
(The above figure cannot be more than 10% )[Sec. 504(d)]			
2. UNOBLIGATED BALANCE (Item 15b of SF 424)			\$ 0
3. STATE MCH FUNDS (Item 15c of the SF 424)			\$ 13,300,796
4. LOCAL MCH FUNDS (Item 15d of SF 424)			\$ 0
5. OTHER FUNDS (Item 15e of SF 424)			\$ 0
6. PROGRAM INCOME (Item 15f of SF 424)			\$ 14,000,000
7. TOTAL STATE MATCH (Lines 3 through 6) (Below is your State's FY 1989 Maintainence of Effort Amount) \$ 4,362,527			\$ 27,300,796
8. FEDERAL-STATE TITLE V BLOCK GRA (Total lines 1 through 6. Same as line 15g of SF 424)	NT PARTNERS	HIP (SUBTOTAL)	\$ 33,733,302
9. OTHER FEDERAL FUNDS (Funds under the control of the person responsible for the administrat	ion of the Title V program)		
a. SPRANS:	\$	0	
b. SSDI:	\$	100,000	
c. CISS:	\$	0	
d. Abstinence Education:	\$	0	
e. Healthy Start:	\$	0	
f. EMSC:	\$	0	
g. WIC:	\$	0	
h. AIDS:	\$	0	
i. CDC:	\$	4,376,056	
j. Education:	<u> </u>	4,533,609	
k. Other:	Φ	.,555,555	
Other	\$	6,935,675	
WiseWoman	\$	746,000	
10. OTHER FEDERAL FUNDS (SUBTOTAL of all Funds	under item 9)		\$ 16,691,340
11. STATE MCH BUDGET TOTAL (Partnership subtotal + Other Federal MCH Funds subtotal)			\$ 50,424,642

None

#### FIELD LEVEL NOTES

Section Number: Form2\_Main
 Field Name: OtherFedFundsOtherFund
 Row Name: Other Federal Funds - Other Funds

Column Name: Year: 2011

Year: 2011
Field Note:
Family Planning \$2,540,565
Newborn Hearing Screnning \$149,747
Community Based Integrated Systems \$100,000
TANF \$2,250,619
Title XIX (EPSDT, CSHCN and RFTS) \$2,001,936
DHS \$233,415

#### STATE MCH FUNDING PROFILE

[Secs. 505(a) and 506((a)(I-3)]

STATE: WV

	FY 2	2006	FY 2	2007	FY 2	2008
	BUDGETED	EXPENDED	BUDGETED	EXPENDED	BUDGETED	EXPENDED
1. Federal Allocation (Line1, Form 2)	\$6,685,824	\$5,561,526	\$6,685,824	\$6,493,836	\$6,493,886	\$6,412,094
2. Unobligated Balance (Line2, Form 2)	\$0	\$0	\$0	\$0	\$0	\$0
3. State Funds (Line3, Form 2)	\$12,621,868	\$9,221,698	\$10,472,315	\$9,557,676	\$11,814,546	\$ 13,700,580
4. Local MCH Funds (Line4, Form 2)	\$0	\$0	\$0	\$0	\$0	\$0
5. Other Funds (Line5, Form 2)	\$ 32,405,996	\$ 25,664,405	\$ 32,947,903	\$0	\$ 37,319,661	\$ 49,619
6. Program Income (Line6, Form 2)	\$0	\$0	\$0	\$ 17,096,264	\$0	\$ 15,899,413
7. Subtotal	\$51,713,688	\$ 40,447,629	\$50,106,042	\$33,147,776	\$ 55,628,093	\$ 36,061,706
		(THE FEI	DERAL-STATE TITLE E	BLOCK GRANT PARTN	IERSHIP)	
8. Other Federal Funds (Line10, Form 2)	\$5,889,530	\$ 9,158,820	\$ 9,946,821	\$10,873,791	\$8,446,982	\$ 14,434,649
9. Total (Line11, Form 2)	\$57,603,218	\$49,606,449	\$60,052,863	\$44,021,567	\$64,075,075	\$ 50,496,355
			(STATE MCH B	UDGET TOTAL)		

#### STATE MCH FUNDING PROFILE

[Secs. 505(a) and 506((a)(I-3)]

STATE: WV

	FY 2	2009	FY 2	2010	FY 2	2011
	BUDGETED	EXPENDED	BUDGETED	EXPENDED	BUDGETED	EXPENDED
1. Federal Allocation (Line1, Form 2)	\$6,493,886	\$6,432,506	\$6,412,094	\$	\$6,432,506	\$
2. Unobligated Balance (Line2, Form 2)	\$0	\$0	\$0	\$	\$0	\$
3. State Funds (Line3, Form 2)	\$ 13,518,585	\$ 11,774,042	\$16,845,469	\$	\$ 13,300,796	\$
4. Local MCH Funds (Line4, Form 2)	\$0	\$0	\$0	\$	\$0	\$
5. Other Funds (Line5, Form 2)	\$36,246,030	\$0	\$0	\$	\$0	\$
6. Program Income (Line6, Form 2)	\$0	\$12,153,535	\$14,000,000	\$	\$14,000,000	\$
7. Subtotal	\$56,258,501	\$ 30,360,083	\$37,257,563	\$0	\$ 33,733,302	\$0
		(THE FEI	DERAL-STATE TITLE E	BLOCK GRANT PARTN	IERSHIP)	
8. Other Federal Funds (Line10, Form 2)	\$10,114,465	\$16,504,838	\$ 15,493,727	\$	\$ 16,691,340	\$
9. Total (Line11, Form 2)	\$66,372,966	\$46,864,921	\$52,751,290	\$0	\$50,424,642	\$0
			(STATE MCH B	UDGET TOTAL)		

None

#### FIELD LEVEL NOTES

 Section Number: Form3\_Main Field Name: FedAllocExpended Row Name: Federal Allocation Column Name: Expended

Year: 2009 Field Note:

The grant amount for FY 2009 is listed incorrectly; the award total is \$6,432,506. The entire grant will be spent by the end of the award (9/30/10).

 Section Number: Form3\_Main Field Name: FedAllocExpended Row Name: Federal Allocation Column Name: Expended

Year: 2008 Field Note:

The grant amount for FY 2008 is listed incorrectly; the award total is \$6,412,094. The entire grant will be spent by the end of the award (9/30/09).

3. Section Number: Form3\_Main

Field Name: StateMCHFundsExpended

Row Name: State Funds Column Name: Expended

Year: 2009 Field Note:

In FY 2009, the State Legislature appropriated \$1,000,000 for dental equipment and infrastructure that did not get spent during the fiscal year.

4. Section Number: Form3\_Main

Field Name: StateMCHFundsExpended

Row Name: State Funds Column Name: Expended

Year: 2008 Field Note:

The Budgeted amount was based on prior years expenditures. Actual expenditures were less than budgeted.

5. Section Number: Form3\_Main Field Name: OtherFundsExpended Row Name: Other Funds Column Name: Expended

Year: 2009 Field Note:

Amounts for Birth to Three and Newborn Metabolic were reported in "Other Funds," in prior years, when they should have been reported as income.

6. Section Number: Form3\_Main Field Name: OtherFundsExpended Row Name: Other Funds Column Name: Expended

Year: 2008 Field Note:

Actual expenditures were less than budgeted. This amount includes funding for Early Intervention Services, prior year budget numbers were overstated. In prior year, the reporting of other funds was not consistent between budgeted and expended.

Section Number: Form3\_Main Field Name: ProgramIncomeExpended

Row Name: Program Income Column Name: Expended

Year: 2009 Field Note:

Amounts for Birth to Three and Newborn Metabolic were reported in "Other Funds," in prior years, when they should have been reported as income.

Section Number: Form3\_Main
 Field Name: ProgramIncomeExpended
 Row Name: Program Income

Column Name: Expended

Year: 2008 Field Note:

The early intervention program generates income that was previously reported as state funds.

Section Number: Form3\_Main
 Field Name: OtherFedFundsExpended
 Row Name: Other Federal Funds
 Column Name: Expended

Year: 2009 Field Note:

In FY 2009, OMCFH received ARRA funding that was not previously budgeted for in 2008.

10. Section Number: Form3\_Main Field Name: OtherFedFundsExpended Row Name: Other Federal Funds Column Name: Expended

Year: 2008

Actual expenditures were less than budgeted. In prior year, the reporting of other funds was not consistent between budgeted and expended.

#### BUDGET DETAILS BY TYPES OF INDIVIDUALS SERVED (I) AND SOURCES OF OTHER FEDERAL FUNDS (II)

[Secs 506(2)(2)(iv)]

STATE: WV

	FY:	2006	FY:	2007	FY 2008		
I. Federal-State MCH Block Grant Partnership	BUDGETED	EXPENDED	BUDGETED	EXPENDED	BUDGETED	EXPENDED	
a. Pregnant Women	\$5,408,011	\$3,029,628	\$5,375,814	\$1,230,712	\$4,166,655	\$1,273,907	
b. Infants < 1 year old	\$1,086	\$163,365	\$1,382	\$\$	\$\$	\$3,066,278	
c. Children 1 to 22 years old	\$4,891,287	\$3,430,035	\$4,521,358	\$1,309,245	\$4,717,374	\$1,431,475	
d. Children with Special Healthcare Needs	\$25,066,969	\$ 24,426,920	\$24,213,585	\$23,482,344	\$ 33,594,639	\$ 23,099,272	
e. Others	\$ 15,388,546	\$8,448,110	\$15,145,482	\$5,841,738	\$11,618,762	\$5,215,688	
f. Administration	\$ 957,789	\$ 949,571	\$848,421	\$ 1,021,596	\$1,305,981	\$ 965,438	
g. SUBTOTAL	\$ 51,713,688	\$40,447,629	\$50,106,042	\$33,147,776	\$55,628,093	\$ 35,052,058	
II. Other Federal Funds (under the	control of the person r	esponsible for admini	stration of the Title V	program).			
a. SPRANS	\$\$		\$63,823		\$65,000		
b. SSDI	\$ 99,317		\$100,000		\$94,644		
c. CISS	\$0		\$0		\$0		
d. Abstinence Education	\$ 385,852		\$ 385,852		\$ 385,852		
e. Healthy Start	\$0		\$0		\$0		
f. EMSC	\$0		\$0		\$0		
g. WIC	\$0		\$0		\$0		
h. AIDS	\$0		\$0		\$0		
i. CDC	\$5,170,599_		\$4,494,751		\$4,411,437		
j. Education	\$0		\$2,160,317		\$2,138,714		
k.Other	]	ī		1		i	
Community Based Inte	\$0		\$0		\$ 116,700		
Family Planning	\$0		\$		\$1,084,782		
Newborn Hearing Scre	\$0		\$ 175,308		\$ 149,853		
Early Childhood Heal	\$0		\$100,000		\$0		
State Oral Health	\$0		\$60,671		\$0		
Newborn Hearing	\$161,170		\$0		\$0		
III. SUBTOTAL	\$ 5,889,530		\$ 9,946,821		\$ 8,446,982		

#### BUDGET DETAILS BY TYPES OF INDIVIDUALS SERVED (I) AND SOURCES OF OTHER FEDERAL FUNDS (II)

[Secs 506(2)(2)(iv)]

STATE: WV

		FY :	2009	9		FY 2	010				FY 2	2011	
. Federal-State MCH Block Grant Partnership	Bui	DGETED	Ex	PENDED	Вι	IDGETED	EXPE	NDED		Bu	DGETED	EXPE	IDED
a. Pregnant Women	\$	4,152,159	\$	1,706,133	\$	1,847,089	\$			\$	1,636,704	\$	
o. Infants < 1 year old	\$	1,016,310	\$	1,684,687	\$_	3,634,359	\$			\$	2,540,936	\$	
c. Children 1 to 22 years old	\$	3,844,537	\$	2,184,705	\$	2,254,379	\$			\$	2,246,378	\$	
d. Children with Special Healthcare Needs	\$	34,606,123	\$	20,292,786	\$	23,089,295	\$			\$	22,306,320	\$	
e. Others	\$	11,259,914	\$	3,583,501	\$	5,407,380	\$			\$	4,156,951	\$	
. Administration	\$	1,379,458	\$	908,271	\$	1,025,061	\$			\$	846,013	\$	
g. SUBTOTAL	\$	56,258,501	\$	30,360,083	\$	37,257,563	\$		0	\$	33,733,302	\$	0
I. Other Federal Funds (under the c	ontro	ol of the person r	espo	onsible for admini	stra	tion of the Title V	orogra	m).					
a. SPRANS	\$	0			\$_	0		,-		\$	0		
o. SSDI	\$	94,644			\$	94,644				\$	100,000		
c. CISS	\$	0			\$	0				\$	0		
d. Abstinence Education	\$	289,389			\$	0				\$	0		
e. Healthy Start	\$	0			\$	0				\$	0		
. EMSC	\$	0			\$	0				\$	0		
j. WIC	\$	0			\$	0				\$	0		
ı. AIDS	\$	0			\$_	0				\$	0		
. CDC	\$	5,116,300			\$_	4,357,976				\$	4,376,056		
. Education	\$	2,138,714			\$_	2,135,315				\$	4,533,609		
c.Other	]		1										
Other	\$	0			\$_	0				\$	6,935,675		
ViseWoman	\$	0			\$	0				\$	746,000		
Comm Based Integr Sy	\$	0			\$_	105,000				\$	0		
DHHS (HAPI)	\$	0			\$	233,415				\$	0		
Family Planning	\$	2,169,564			\$	2,359,564				\$	0		
Newborn Hearing	\$	0			\$	149,747				\$	0		
TANF	\$	0			\$_	3,750,619				\$	0		
Fitle XIX	\$	0			\$_	2,307,447				\$	0		
Comm Based Intg Sys	\$	146,033			\$	0				\$	0		
Newborn Hearing Scre	\$	159,821			\$	0				\$	0		
III. SUBTOTAL	\$	10,114,465			\$_	15,493,727				\$_	16,691,340		

None

#### FIELD LEVEL NOTES

1. Section Number: Form4\_I. Federal-State MCH Block Grant Partnership

Field Name: PregWomenExpended Row Name: Pregnant Women Column Name: Expended

Year: 2009 Field Note:

The original OMCFH budget for Pregnant Women was over estimated.

2. Section Number: Form4\_I. Federal-State MCH Block Grant Partnership

Field Name: PregWomenExpended Row Name: Pregnant Women Column Name: Expended

Year: 2008 Field Note:

The original OMCFH budget for Pregnant Women was over estimated.

3. Section Number: Form4\_I. Federal-State MCH Block Grant Partnership

Field Name: Children\_0\_1Expended Row Name: Infants <1 year old Column Name: Expended

Year: 2009 Field Note:

The original OMCFH budget for Infants less than one year old was under estimated; in 2009 the Bureau for Public Health increased the newborn metablic screening panel to include biotinidase (BIO), congenital adrenal hyperplasia (CAH) and cystic fibrosis (CF).

4. Section Number: Form4\_I. Federal-State MCH Block Grant Partnership

Field Name: Children\_0\_1Expended Row Name: Infants <1 year old Column Name: Expended

Year: 2008 Field Note:

The original OMCFH budget for Infants less than one year old was under estimated.

i. Section Number: Form4\_I. Federal-State MCH Block Grant Partnership

Field Name: Children\_1\_22Expended Row Name: Children 1 to 22 years old

Column Name: Expended

Year: 2009 Field Note:

The original OMCFH budget for Children with Special Health care needs was over estimated.

6. Section Number: Form4\_I. Federal-State MCH Block Grant Partnership

Field Name: Children\_1\_22Expended Row Name: Children 1 to 22 years old

Column Name: Expended

Year: 2008 Field Note:

The orginal OMCFH budget for Children 1 to 22 years of age was over estimated.

7. Section Number: Form4\_I. Federal-State MCH Block Grant Partnership

Field Name: CSHCNExpended Row Name: CSHCN Column Name: Expended

Year: 2009 Field Note:

The original OMCFH budget for Children with Special Health care needs was over estimated. 2011 budget projections have been adjusted accordingly.

8. Section Number: Form4\_I. Federal-State MCH Block Grant Partnership

Field Name: CSHCNExpended Row Name: CSHCN Column Name: Expended Year: 2008

Field Note:

The original OMCFH budget for Children with Special Health care needs was over estimated.

9. Section Number: Form4\_I. Federal-State MCH Block Grant Partnership

Field Name: AllOthersExpended Row Name: All Others Column Name: Expended

Year: 2009 Field Note:

Budgeted amounts for prior year funds were not reported correctly. The revised amount reflects the needed corrections for the type of service provided.

10. Section Number: Form4\_I. Federal-State MCH Block Grant Partnership

Field Name: AllOthersExpended Row Name: All Others Column Name: Expended

Year: 2008 Field Note:

Total budget was over estimated when compared to actual.

11. Section Number: Form4\_I. Federal-State MCH Block Grant Partnership

Field Name: AdminExpended Row Name: Administration Column Name: Expended

Year: 2009 Field Note:

The original budget for Administration was over estimated. 2011 budget projections have been adjusted accordingly.

12. Section Number: Form4\_I. Federal-State MCH Block Grant Partnership

Field Name: AdminExpended

Row Name: Administration
Column Name: Expended
Year: 2008
Field Note:
The original budget for Administration was over estimated.

#### STATE TITLE V PROGRAM BUDGET AND EXPENDITURES BY TYPES OF SERVICES

[Secs. 505(a)(2)(A-B) and 506(a)(1)(A-D)]

STATE: WV

Type of Sepulce	FY 2	2006	FY :	2007	FY 2008		
TYPE OF SERVICE	BUDGETED	EXPENDED	BUDGETED	EXPENDED	BUDGETED	EXPENDED	
I. Direct Health Care Services (Basic Health Services and Health Services for CSHCN.)	\$ 19,755,249	\$ 23,106,696	\$ 19,458,421	\$1,810,469	\$ 31,778,884	\$1,474,984	
II. Enabling Services (Transportation, Translation, Outreach, Respite Care, Health Education, Family Support Services, Purchase of Health Insurance, Case Management, and Coordination with Medicaid, WIC, and Education.)	\$16,116,312	\$7,403,856	\$15,354,147	\$23,163,867	\$10,182,611	\$23,848,605	
III. Population-Based Services (Newborn Screening, Lead Screening, Immunization, Sudden Infant Death Syndrome Counseling, Oral Health, Injury Prevention, Nutrition, and Outreach/Public Education.)	\$ 2,166,235	\$ 2,217,930	\$	\$ 6,122,580	\$3,050,366	\$	
IV. Infrastructure Building Services (Needs Assessment, Evaluation, Planning, Policy Development, Coordination, Quality Assurance, Standards Development, Monitoring, Training, Applied Research, Systems of Care, and Information Systems.)	\$13,675,892	\$	\$13,238,690	\$\$2,050,860	\$10,616,232	\$2,058,348	
V. Federal-State Title V Block Grant Partnership Total (Federal-State Partnership only. Item 15g of SF 42r. For the "Budget" columns this is the same figure that appears in Line 8, Form 2, and in the "Budgeted" columns of Line 7 Form 3. For the "Expended" columns this is the same figure that appears in the "Expended" columns of Line 7, Form 3.)	\$51,713,688	\$40,447,629	\$50,106,042	\$33,147,776	\$55,628,093	\$35,052,058	

#### STATE TITLE V PROGRAM BUDGET AND EXPENDITURES BY TYPES OF SERVICES

[Secs. 505(a)(2)(A-B) and 506(a)(1)(A-D)]

STATE: WV

Type of Sepvice	FY 2	2009	FY 2	2010	FY 2011		
TYPE OF SERVICE	BUDGETED	EXPENDED	BUDGETED	EXPENDED	BUDGETED	EXPENDED	
I. Direct Health Care Services (Basic Health Services and Health Services for CSHCN.)	\$ 33,807,647	\$	\$ 3,240,512	\$	\$1,948,752	\$	
II. Enabling Services (Transportation, Translation, Outreach, Respite Care, Health Education, Family Support Services, Purchase of Health Insurance, Case Management, and Coordination with Medicaid, WIC, and Education.)	\$ 8,029,100	\$20,821,681	\$22,255,683	\$	\$ 22,469,349	\$	
III. Population-Based Services (Newborn Screening, Lead Screening, Immunization, Sudden Infant Death Syndrome Counseling, Oral Health, Injury Prevention, Nutrition, and Outreach/Public Education.)	\$3,063,275	\$	\$ 8,126,592	\$	\$ 6,096,037	\$	
IV. Infrastructure Building Services (Needs Assessment, Evaluation, Planning, Policy Development, Coordination, Quality Assurance, Standards Development, Monitoring, Training, Applied Research, Systems of Care, and Information Systems.)	\$11,358,479	\$3,120,497	\$3,634,776	\$	\$ 3,219,164	\$	
V. Federal-State Title V Block Grant Partnership Total (Federal-State Partnership only. Item 15g of SF 42r. For the "Budget" columns this is the same figure that appears in Line 8, Form 2, and in the "Budgeted" columns of Line 7 Form 3. For the "Expended" columns this is the same figure that appears in the "Expended" columns of Line 7, Form 3.)	\$ 56,258,501	\$30,360,083	\$37,257,563	\$0	\$ 33,733,302	\$	

None

#### FIELD LEVEL NOTES

Section Number: Form5\_Main Field Name: DirectHCBudgeted Row Name: Direct Health Care Services

Column Name: Budgeted

Year: 2010

Field Note:

In prior year, budgeted and expended amounts were categorized incorrectly according to the type of services.

Section Number: Form5\_Main Field Name: DirectHCExpended Row Name: Direct Health Care Services

Column Name: Expended

Year: 2009 Field Note:

In prior year, budgeted and expended amounts were categorized incorrectly according to the type of services.

Section Number: Form5\_Main Field Name: DirectHCExpended Row Name: Direct Health Care Services

Column Name: Expended

Year: 2008 Field Note:

In prior year, budgeted and expended amounts were categorized incorrectly according to the type of services.

Section Number: Form5\_Main Field Name: EnablingBudgeted Row Name: Enabling Services Column Name: Budgeted

Year: 2010 Field Note:

In prior year, budgeted and expended amounts were categorized incorrectly according to the type of services.

Section Number: Form5\_Main Field Name: EnablingExpended Row Name: Enabling Services Column Name: Expended

Year: 2009 Field Note:

Prior years amounts were not reported according to the service pyramid. These amounts are reflective of revised cost structures.

Section Number: Form5\_Main Field Name: EnablingExpended Row Name: Enabling Services Column Name: Expended Year: 2008

Field Note:

In prior year, budgeted and expended amounts were categorized incorrectly according to the type of services.

Section Number: Form5\_Main Field Name: PopBasedBudgeted Row Name: Population-Based Services

Column Name: Budgeted

Year: 2010 Field Note:

In prior year, budgeted and expended amounts were categorized incorrectly according to the type of services.

Section Number: Form5\_Main Field Name: PopBasedExpended Row Name: Population-Based Services

Column Name: Expended

Year: 2009

Field Note:

Prior years amounts were not reported according to the service pyramid. These amounts are reflective of revised cost structures.

Section Number: Form5\_Main Field Name: PopBasedExpended Row Name: Population-Based Services

Column Name: Expended

Year: 2008 Field Note:

In prior year, budgeted and expended amounts were categorized incorrectly according to the type of services.

10. Section Number: Form5\_Main Field Name: InfrastrBuildBudgeted Row Name: Infrastructure Building Services

Column Name: Budgeted

Year: 2010 Field Note:

In prior year, budgeted and expended amounts were categorized incorrectly according to the type of services.

11. Section Number: Form5\_Main Field Name: InfrastrBuildExpended Row Name: Infrastructure Building Services

Column Name: Expended

Year: 2009 Field Note:

Prior years amounts were not reported according to the service pyramid. These amounts are reflective of revised cost structures.

Section Number: Form5\_Main Field Name: InfrastrBuildExpended Row Name: Infrastructure Building Services

Column Name: Expended
Year: 2008
Field Note:
In prior year, budgeted and expended amounts were categorized incorrectly according to the type of services.

						1							
NUMBER AND BE	DOENTAGE OF	MEWDODNE AN	FORM 6	DEENED CASE	e Confidmed	AND TREATER							
NUMBER AND PE	ERCENTAGE OF		Sect. 506(a)(2)(B)(iii)	REENED, CASE	5 CONFIRMED,	AND TREATED							
			STATE: WV										
				1									
Total Births by Oc	currence:	21,299			Reporting Y	ear: 2009							
Type of	Receiving at le	ast one Screen	(B) No. of	(C) No.	(E Needing Tre	atment that							
Screening Tests	No.	%	Presumptive Positive Screens	Confirmed Cases (2)	Received Tr	eatment (3)							
Phenylketonuria	21,209	99.6	9	2	2	100							
Congenital Hypothyroidism	21,209	99.6	426	15	15	100							
Galactosemia	21,209	99.6	66	8	8	100							
Sickle Cell Disease	21,209	99.6	116	1	1	100							
Other Screening													
Biotinidase   Deficiency   21,209   99.6   70   7   100													
Cystic Fibrosis	21,209	99.6	134	8	8	100							
Homocystinuria	19,454	91.3	1	0	0								
Maple Syrup Urine Disease	19,454	91.3	20	0	0								
beta-ketothiolase deficiency	19,454	91.3	5	0	0								
Tyrosinemia Type I	19,454	91.3	21	0	0								
Very Long-Chain													
Acyl-CoA Dehydrogenase Deficiency	19,454	91.3	0	0	0								
Argininosuccinic Acidemia	19,454	91.3	0	0	0								
Citrullinemia	19,454	91.3	1	0	0								
Isovaleric Acidemia	19,454	91.3	2	0	0								
Propionic Acidemia	19,454	91.3	10	0	0								
Carnitine Uptake Defect	19,454	91.3	6	0	0								
3-Methylcrotonyl- CoA Carboxylase Deficiency	19,454	91.3	2	0	0								
Multiple Carboxylase Deficiency	19,454	91.3	0	0	0								
Trifunctional Protein Deficiency	19,454	91.3	0	0	0								
Glutaric Acidemia Type I	19,454	91.3	2	1	1	100							
21-Hydroxylase Deficient Congenital Adrenal Hyperplasia	19,454	91.3	117	0	0								
Medium-Chain Acyl-CoA Dehydrogenase Deficiency	19,454	91.3	3	1	1	100							
Long-Chain L-3- Hydroxy Acyl- CoA Dehydrogenase Deficiency	19,454	91.3	3	0	0								
3-Hydroxy 3- Methyl Glutaric													
Aciduria	19,454	91.3	2	0	0								

Methylmalonic Acidemia (Mutase Deficiency)	19,454	91.3	0	0	0					
S-Beta Thalassemia	21,209	99.6	0	0	0					
Mitochondrial Acetoacetyl- CoA thiolase deficiency (3- ketothiolase)	19,454	91.3	5	0	0					
Screening Progra	ams for Older Ch	nildren & Wome	n (Specify Tests	by name)						
(1) Use occurrent births as denominator. (2) Report only those from resident births. (3) Use number of confirmed cases as denominator.										
	<u> </u>	·	·	·	·					

#### **FIELD LEVEL NOTES**

Section Number: Form6\_Main Field Name: BirthOccurence

Row Name: Total Births By Occurence Column Name: Total Births By Occurence

Field Note: 2009 preliminary

Section Number: Form6\_Main

Field Name: Phenylketonuria\_Presumptive

Row Name: Phenylketonuria

Column Name: Presumptive positive screens

Year: 2011 Field Note:

Includes all cases that yielded a critical result.

Section Number: Form6\_Main Field Name: Congenital\_Presumptive Row Name: Congenital

Column Name: Presumptive positive screens

Year: 2011 Field Note:

Includes all abnormal results (anything beyond the reporting cutoff)

Section Number: Form6\_Main

Field Name: Galactosemia\_Presumptive

Row Name: Galactosemia

Column Name: Presumptive positive screens

Field Note:

Includes all abnormal results (anything beyond the reporting cutoff)

Section Number: Form6\_Main

Field Name: SickleCellDisease\_Presumptive Row Name: SickleCellDisease Column Name: Presumptive positive screens

Year: 2011 Field Note:

Includes Sickle Cell and other hemoglobinopathies

Section Number: Form6\_Main Field Name: Galactosemia\_Confirmed Row Name: Galactosemia Column Name: Confirmed Cases

Year: 2011 Field Note: 6 variant/2 classic

### Number of Individuals Served (Unduplicated) under Title V (BY Class of Individuals and Percent of Health Coverage)

[Sec. 506(a)(2)(A)(i-ii)]

STATE: WV

Reporting Year: 2009

	TITLE V		PRIMAR	Y SOURCES OF COV	'ERAGE	
Types of Individuals Served	(A) Total Served	(B) Title XIX %	(C) Title XXI %	(D) Private/Other %	(E) None %	(F) Unknown %
Pregnant Women	21,443	60.0	0.0	38.0	0.0	2.0
Infants < 1 year old	21,492	68.0	0.0	32.0	0.0	0.0
Children 1 to 22 years old	433,844	47.0	0.0	48.0	5.0	0.0
Children with Special Healthcare Needs	6,500	70.0	0.0	30.0	0.0	0.0
Others	69,567	90.0	0.0	0.0	0.0	10.0
TOTAL	552,846					
		•				

None

#### **FIELD LEVEL NOTES**

1. Section Number: Form7\_Main Field Name: PregWomen\_TS Row Name: Pregnant Women Column Name: Title V Total Served

Year: 2011 Field Note:

based upon PRAMS data

Section Number: Form7\_Main Field Name: CSHCN\_TS

Row Name: Children with Special Health Care Needs Column Name: Title V Total Served

Year: 2011 Field Note:

Also includes others served by Title V not included in Children with Special Health Care Needs: children in Birth To Three/IDEA/Part C, children with lead poisoning, children with metabolic disorders, children with positive hearing loss, and children with birth defects.

Section Number: Form7\_Main Field Name: AllOthers\_TS Row Name: Others Column Name: Title V Total Served

Year: 2011 Field Note:

Includes Family Planning

## FORM 8 DELIVERIES AND INFANTS SERVED BY TITLE V AND ENTITLED TO BENEFITS UNDER TITLE XIX (D) Page 100 Formula 200

XIX
(BY RACE AND ETHNICITY)
[Sec. 506(A)(2)(C-D)]
STATE: WV

Reporting Year: 2008

#### I. UNDUPLICATED COUNT BY RACE

	(A) Total All Races	(B) White	(C) Black or African American	(D) American Indian or Native Alaskan	(E) Asian	(F) Native Hawaiian or Other Pacific Islander	(G) More than one race reported	(H) Other and Unknown
DELIVERIES								
Total Deliveries in State	21,443	20,392	804	22	79	94	49	3
Title V Served	21,443	20,392	804	22	79	94	49	3
Eligible for Title XIX	12,866	12,252	486	12	39	51	26	0
INFANTS								
Total Infants in State	21,492	20,412	811	21	80	100	50	18
Title V Served	21,492	20,412	811	21	80	100	50	18
Eligible for Title XIX	12,895	12,260	487	13	46	52	32	5

#### II. UNDUPLICATED COUNT BY ETHNICITY

			HISPANIC OR LATINO (Sub-categories by country or area of origin)					
( A ) Total NOT Hispanic or Latino	(B) Total Hispanic or Latino	(C) Ethnicity Not Reported	( B.1 ) Mexican	( B.2 ) Cuban	( B.3 ) Puerto Rican	( B.4 ) Central and South American	( B.5 ) Other and Unknown	
21,181	262	0	0	0	0	0	262	
21,181	262	0	0	0	0	0	262	
12,731	135	0	0	0	0	0	135	
21,221	271	0	0	0	0	0	271	
21,221	271	0	0	0	0	0	271	
12,765	130	0	0	0	0	0	130	
	21,181 21,731 21,221 21,221	Total NOT Hispanic or Latino         Total Hispanic or Latino           21,181         262           21,181         262           12,731         135           21,221         271           21,221         271	Total NOT Hispanic or Latino         Total Hispanic or Latino         Ethnicity Not Reported           21,181         262         0           21,181         262         0           12,731         135         0           21,221         271         0           21,221         271         0	(A) Total NOT Hispanic or Latino         (B) Total Hispanic or Latino         (C) Ethnicity Not Reported         (B.1) Mexican           21,181         262         0         0           21,181         262         0         0           12,731         135         0         0           21,221         271         0         0           21,221         271         0         0	(A) Total NOT Hispanic or Latino         (B) Total Hispanic or Latino         (C) Ethnicity Not Reported         (B.1) Mexican         (B.2) Cuban           21,181         262         0         0         0         0           21,181         262         0         0         0         0           12,731         135         0         0         0         0           21,221         271         0         0         0         0           21,221         271         0         0         0         0	(A) Total NOT Hispanic or Latino         (B) Total Hispanic or Latino         (C) Ethnicity Not Reported         (B.1) Mexican         (B.2) Cuban         (B.3) Puerto Rican           21,181         262         0         0         0         0         0         0           21,181         262         0         0         0         0         0         0           12,731         135         0         0         0         0         0         0           21,221         271         0         0         0         0         0         0	Cantal Not Hispanic or Latino   Total Hispanic or Latino   Total Hispanic or Latino   Total Hispanic or Latino   Ethnicity Not Reported   Rep	

#### FIELD LEVEL NOTES

 Section Number: Form8\_I. Unduplicated Count By Race Field Name: DeliveriesTotal\_All Row Name: Total Deliveries in State Column Name: Total All Races

Year: 2011 Field Note:

2008 occurrence births

Section Number: Form8\_I. Unduplicated Count By Race Field Name: InfantsTotal\_All

Row Name: Total Infants in State

Column Name: Total All Races Year: 2011 Field Note: 2008 resident births

# FORM 9 STATE MCH TOLL-FREE TELEPHONE LINE DATA FORM (OPTIONAL) [Secs. 505(A)(E) AND 509(A)(B)] STATE: WV

	FY 2011	FY 2010	FY 2009	FY 2008	FY 2007
State MCH Toll-Free "Hotline" Telephone Number    Telephone					
2. State MCH Toll-Free "Hotline" Name					
3. Name of Contact Person for State MCH "Hotline"					
Contact Person's     Telephone Number					
5. Contact Person's Email					
6. Number of calls received on the State MCH "Hotline" this reporting period	0	0	0	0	0

# FORM 9 STATE MCH TOLL-FREE TELEPHONE LINE DATA FORM [Secs. 505(A)(E) AND 509(A)(B)] STATE: WV

	FY 2011	FY 2010	FY 2009	FY 2008	FY 2007
State MCH Toll-Free "Hotline" Telephone Number	(800)642-8522	(800)642-8522	(800)642-8522	(800)642-8522	(800)642-8522
2. State MCH Toll-Free "Hotline" Name	MCFH Systems Point of Entry				
3. Name of Contact Person for State MCH "Hotline"	Theresa Vance, L.S.W.	Theresa Vance, L.S.W.	Theresa Vance	Sharon Pauley, RN	Sharon Pauley, RN
Contact Person's     Telephone Number	(304)558-5388	(304)558-5388	(304)558-5388	(304)558-5388	(304)558-5388
5. Contact Person's Email	Theresa.M.Vance@wv.gc	linda.l.shaffer@wv.gov			
6. Number of calls received on the State MCH "Hotline" this reporting period	0	0	12,877	15,563	22,795

None

#### FIELD LEVEL NOTES

1. Section Number: Form9\_Main

Field Name: calls\_2

Row Name: Number of calls received On the State MCH Hotline This reporting period

Column Name: FY Year: 2009

Field Note:
Toll-Free line calls have steadily decreased, we believe, due to increased use of technology, i.e. e-mails, text messaging, computer access to information on-line, etc.

#### **FORM 10** TITLE V MATERNAL & CHILD HEALTH SERVICES BLOCK GRANT STATE PROFILE FOR FY 2011 [SEC. 506(A)(1)]

STATE: WV

#### 1. State MCH Administration:

The Office of Maternal, Child and Family Health (OMCFH) is the agency in West Virginia State government which administers Title V. The OMCFH is located within the State's Bureau for Public Health. The Bureau's overall goal is to attain and maintain a healthier environment for West Virginians by placing special emphasis on community-based programming that facilitates an accessible service delivery system. In line with the Bureau for Public Health, the OMCFH provides operational guidance and support to providers throughout West Virginia to improve the health of families. In addition to providing funding support for actual service delivery, the OMCFH funds projects intended to develop new knowledge that will ultimately improve the service delivery of the health community. The OMCFH is comprised of multiple divisions, programs, and projects all designed to promote improved health care access and increased utilization of preventive care. OMCFH's organizational structure includes the Division of Women and Perinatal Services; Division of Infant, Child and Adolescent Health, including the CSHCN Program; and the Division of Research, Evaluation and Planning. Among the services included withing the OMCFH's administrative control are: the State's EPSDT Program; the State's perinatal program, Right From the Start, for indigent and uninsured women; the State's Early Intervention/Part C Program; a SPRANS grant focusing on early childhood; an SSDI Project focusing on integration of Program data; the Birth Defects Surviellanc System; the Newborn Metabolic and Hearing Screening Programs; and in partnership with the Centers for Disease Control and Prevention the State's Breast and Cervical Cancer Screening Program as well as the State's Childhood Lead Poisoning Prevention Project and PRAMS, a surveillance system for pregnancy risk monitoring.

Block Grant Funds		
2. Federal Allocation (Line 1, Form 2)	\$ 6,432,506	
3. Unobligated balance (Line 2, Form 2)	\$ 0	
4. State Funds (Line 3, Form 2)	\$ 13,300,796	
5. Local MCH Funds (Line 4, Form 2)	\$ 0	
6. Other Funds (Line 5, Form 2)	\$ 0	
7. Program Income (Line 6, Form 2)	\$ 14,000,000	
8. Total Federal-State Partnership (Line 8, Form 2)	\$ 33,733,302	
9. Most significant providers receiving MCH funds:	 Birth To Three	/Early Intervention Practitioners
		Local Health Departments
		Community Health Centers
		Private Practicing Physicians
10. Individuals served by the Title V Program (Col. A, Form 7)		
a. Pregnant Women	 21,443	
b. Infants < 1 year old	21,492	
c. Children 1 to 22 years old	 433,844	
d. CSHCN	 6,500	
e. Others	69,567	

#### 11. Statewide Initiatives and Partnerships:

#### a. Direct Medical Care and Enabling Services:

Direct medical care and enabling services include: CSHCN, EPSDT, MCFH Toll-free line, Adolescent Health Initiative, Access to Rural Transportation (ART), Breast and Cervical Cancer Treatment Fund (Title XV/XIX), Right From The Start (State's Perinatal case management), Birth to Three (Early Intervention/Part C), Pre-Employment services (Dental/Vision for Welfare to Work), Single Point of Entry (case management and referral for all populations). Title V plans and provides direct services, including care coordination and care management for children with special health care needs through clinics available throughout the state as well as through private health care providers located in a child and family community, if available. Title V assures access to these clinics and private providers to all children with special health care needs that meet income and diagnostic criteria. The clinical network is staffed by medical school physicians and board certified private practitioners working alongside state employed nurses and social workers. Increasing access for eligible children to participate in EPSDT/ HealthCheck services is also a focus of West Virginia's OMCFH which administers the Program. The Office also supports a community based network of providers responsible for home visiting, case management, and supportive services offered to the perinatal population (RFTS). All personnel participating in home visiting under the auspices of RFTS are licensed clinical social workers and nurses. The Children's Dentistry Project (CDP) is a component of the Division of Infant, Child and Adolescent Health and is housed within OMCFH. The CDP has contracts with local health departments adn individuals to offer education to students in public schools.

#### b. Population-Based Services:

(max 2500 characters)

Population based services include: screening programs for newborn metabolic, newborn hearing, childhood lead poisoning, newborn high risk (Birth Score), birth defects, and breast and cervical cancer. Others include: pregnancy testing and tracking, outreach and public education, children's dentistry, family planning, SIDS/SUID, and abstinence education. The OMCFH, in conjunction with the Office of Laboratory Services, maintains the State's Newborn Metabolic Screening Project. All newborn infants are screened for inborn errors of metabolism. All infants with abnormal results are followed by nurse case managers within OMCFH. Genetic counseling and consultation is provided by the Genetics Program at West Virginia University. In concert with the primary medical practitioner serving the child. PKU and other difficult to get formulas are provided, at no cost, to all infants, children and pregnant women as appropriate.

#### c. Infrastructure Building Services:

The OMCFH has maintained an active Quality Assurance Monitoring Team since the 1980's. The mission of the Monitoring Team is to objectively review all services provided in approximately 900 facilities operating under contractual agreement with the OMCFH for the following programs: Family Planning, Pediatrics (EPSDT/HealthCheck), RFTS, BCCSP, Early Intervention/Birth To Three, and Children with Special Health Care Needs. Each program is evaluated based on state and national standards of care such as AAP, ACOG, etc., to ensure performance expectations are met, as portrayed in formalized working agreements with each site. The Division of Research, Evaluation Planning is responsible for the research activities including all programmatic data generation and project evaluation endeavors, as well as ensuring that the OMCFH's planning efforts are data driven. All of the OMCFH program specific data personnel are housed and work from the Research Division.

12. The primary Title V Program contact person:

13. The children with special health care needs (CSHCN) contact person:

Name	Anne Williams	Name	Christina Mullins
Title	Interim OMCFH Director	Title	ICAH Director
Address	350 Capitol St. Room 427	Address	350 Capitol St. Room 427
City	Charleston	City	Charleston
State	WV	State	WV
Zip	25301	Zip	25301
Phone	304-558-5388	Phone	304-558-5388
Fax	304-558-4984	Fax	304-558-4984
Email	anne.a.williams@wv.gov	Email	christina.r.mullins@wv.gov
Web	www.wvdhhr.org	Web	www.wvdhhr.org

FORM NOTES FOR FORM 10
None

FIELD LEVEL NOTES

None

### TRACKING PERFORMANCE MEASURES [Secs 485 (2)(2)(B)(III) AND 486 (A)(2)(A)(III)] STATE: WV

Form Level Notes for Form 11

#### PERFORMANCE MEASURE # 01

The percent of screen positive newborns who received timely follow up to definitive diagnosis and clinical management for condition(s) mandated by their State-sponsored newborn screening programs.

Annual Objective and Performance Data						
2005	2006		2007	2008	2009	
100		100	100	100	100	
r100.0		100.0	100.0	100.0	100.0	
r18		25	27	26	43	
r <u>18</u>		25	27	26	43	
•				Newborn Metabolic Screening	Newborn Metabolic Screening	
?				Final	Final	
		Annual C	Objective and Perform	mance Data		
2010	2011		2012	2013	2014	
100		100	100	100	100	
r r						
	100.0 100.0 18 18 2010	100 100.0 18 18 18 2010 2011	2005 2006 100 100 100.0 100.0 18 25 18 25 25 25 2010 2011 2010 100 100 100 100 100 100	2005 2006 2007  3 100 100 100 100 100 100.0  18 25 27  18 25 27  18 25 27  Annual Objective and Perform 2010 2011 2012	2005 2006 2007 2008  100 100 100 100 100  100.0 100.0 100.0 100.0  18 25 27 26  18 25 27 26  Newborn Metabolic Screening  Final  Annual Objective and Performance Data 2010 2011 2012 2013	

**Field Level Notes** 

None

PERFORMANCE MEASURE # 02					
The percent of children with special health care needs age 0 to 18 yea (CSHCN survey)	ars whose families p	partner in decision ma	king at all levels and	are satisfied with the	services they receive.
		Annual C	Objective and Perfor	mance Data	
	2005	2006	2007	2008	2009
Annual Performance Objective	60	65	56.1	65	60
Annual Indicator	56.1	56.1	56.1	56.2	56.2
Numerator		39,000	39,060	39,100	39,100
Denominator		69,567	69,567	69,567	69,567
Data Source				CSHCN Survey	CSHCN Survey
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied. (Explain data in a year note. See Guidance, Appendix IX.)					
Is the Data Provisional or Final?				Final	Final
		Annual C	Objective and Perfor	mance Data	
	2010	2011	2012	2013	2014
Annual Performance Objective	60	60	60	60	60
Annual Indicator Numerator Denominator					

1. Section Number: Form11\_Performance Measure #2

Field Name: PM02 Row Name: Column Name: Year: 2009 Field Note:

Indicator data comes from the National Survey of CSHCN, conducted by HRSA and CDC, 2005-2006. The same questions were used to generate the NPM02 indicator for both the 2001 and the 2005-2006 CSHCN survey.

2. Section Number: Form11\_Performance Measure #2

Field Name: PM02 Row Name: Column Name: Year: 2008 Field Note:

Indicator data comes from the National Survey of CSHCN, conducted by HRSA and CDC, 2005-2006. The same questions were used to generate the NPM02 indicator for both the 2001 and the 2005-2006 CSHCN survey.

3. Section Number: Form11\_Performance Measure #2

Field Name: PM02 Row Name: Column Name: Year: 2007 Field Note:

Indicator data comes from the National Survey of CSHCN, conducted by HRSA and CDC, 2005-2006. The same questions were used to generate the NPM02 indicator for both the 2001 and the 2005-2006 CSHCN survey.

PERFORMANCE MEASURE # 03					
The percent of children with special health care needs age 0 to 18 wh	o receive coordinate	ed, ongoing, compreh	ensive care within a r	nedical home. (CSHC)	N Survey)
		Annual (	Objective and Perfor	mance Data	
	2005	2006	2007	2008	2009
Annual Performance Objective	60	60	60	58	58
Annual Indicator	56.9	50.5	50.5	51.0	51.0
Numerator		35,100	35,100	35,500	35,500
Denominator		69,567	69,567	69,567	69,567
Data Source				CSHCN 2005-2006	CSHCN 2005-2006
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.  (Explain data in a year note. See Guidance, Appendix IX.)					
Is the Data Provisional or Final?				Final	Final
	2010	<u>Annual (</u> 2011	Objective and Perfor 2012	mance Data 2013	2014
Annual Performance Objective	55	55	55	60	60
Annual Indicator Numerator Denominator					

1. Section Number: Form11\_Performance Measure #3
Field Name: PM03
Row Name:
Column Name:
Year: 2009
Field Nete: Field Note:

Indicator data comes from the National Survey of CSHCN, conducted by HRSA and CDC, 2005-2006.

2. Section Number: Form11\_Performance Measure #3

Field Name: PM03 Row Name: Column Name: Year: 2008 Field Note:

Indicator data comes from the National Survey of CSHCN, conducted by HRSA and CDC, 2005-2006.

3. Section Number: Form11\_Performance Measure #3 Field Name: PM03

Row Name: Column Name: Year: 2007 Field Note:

PERFORMANCE MEASURE # 04					
The percent of children with special health care needs age 0 to 18 wh Survey)	ose families have a	dequate private and/o	or public insurance to	pay for the services th	ey need. (CSHCN
		Annual C	Objective and Perfor	mance Data	
	2005	2006	2007	2008	2009
Annual Performance Objective	65	65	65	65	65
Annual Indicator	59.8	59.8	64.2	64.6	64.6
Numerator		41,570	44,650	44,950	44,950
Denominator		69,567	69,567	69,567	69,567
Data Source				CSHCN Survey	CSHCN Survey
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied. (Explain data in a year note. See Guidance, Appendix IX.)					
Is the Data Provisional or Final?				Final	Final
			Objective and Perfor		
	2010	2011	2012	2013	2014
Annual Performance Objective	65	65	65	65	65
Annual Indicator					
Numerator					
Denominator					

1. Section Number: Form11\_Performance Measure #4

Field Name: PM04 Row Name: Column Name: Year: 2009 Field Note:

Indicator data comes from the National Survey of CSHCN, conducted by HRSA and CDC, 2005-2006.

2. Section Number: Form11\_Performance Measure #4

Field Name: PM04 Row Name: Column Name: Year: 2008 Field Note:

Indicator data comes from the National Survey of CSHCN, conducted by HRSA and CDC, 2005-2006.

3. Section Number: Form11\_Performance Measure #4 Field Name: PM04 Row Name:

Field Name: PM0 Row Name: Column Name: Year: 2007 Field Note:

PERFORMANCE MEASURE # 05					
Percent of children with special health care needs age 0 to 18 whose Survey)	families report the c	community-based serv	vice systems are orga	nized so they can use	e them easily. (CSHCN
		Annual C	Objective and Perfor	mance Data	
	2005	2006	2007	2008	2009
Annual Performance Objective	75	75	75	90	90
Annual Indicator	73.1	73.1	89.7	89.9	89.9
Numerator		50,850	62,420	62,520	62,520
Denominator		69,567	69,567	69,567	69,567
Data Source				CSHCN Survey	CSHCN Survey
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied. (Explain data in a year note. See Guidance, Appendix IX.)					
Is the Data Provisional or Final?				Provisional	
	2010	Annual Objective and Performance Data 2011 2012 2013 2014			
Annual Performance Objective		90	90	90	2014
Annual Indicator  Numerator  Denominator					

1. Section Number: Form11\_Performance Measure #5

Field Name: PM05 Row Name: Column Name: Year: 2009 Field Note:

Indicator data comes from the National Survey of CSHCN, conducted by HRSA and CDC, 2005-2006.

2. Section Number: Form11\_Performance Measure #5

Field Name: PM05 Row Name: Column Name: Year: 2008 Field Note:

Indicator data comes from the National Survey of CSHCN, conducted by HRSA and CDC, 2005-2006.

3. Section Number: Form11\_Performance Measure #5 Field Name: PM05 Row Name:

Field Name: PM0 Row Name: Column Name: Year: 2007 Field Note:

PERFORMANCE MEASURE # 06					
The percentage of youth with special health care needs who received and independence.	the services necess	sary to make transition	ns to all aspects of ad	lult life, including adul	t health care, work,
		Annual C	Objective and Perfor	mance Data	
	2005	2006	2007	2008	2009
Annual Performance Objective	6	6	6	41.3	42
Annual Indicator	5.8	41.3	41.3	41.4	41.4
Numerator		28,700	28,700	28,800	28,800
Denominator		69,567	69,567	69,567	69,567
Data Source				CSHCN Survey	CSHCN Survey
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.  (Explain data in a year note. See Guidance, Appendix IX.)					
Is the Data Provisional or Final?				Final	Final
	2010	<u>Annual C</u> 2011	Objective and Perfor 2012	mance Data 2013	2014
Annual Performance Objective	43	43	43	43	43
Annual Indicator Numerator Denominator					

1. Section Number: Form11\_Performance Measure #6

Field Name: PM06 Row Name: Column Name: Year: 2009 Field Note:

Indicator data comes from the National Survey of CSHCN, conducted by HRSA and CDC, 2005-2006.

2. Section Number: Form11\_Performance Measure #6

Field Name: PM06 Row Name: Column Name: Year: 2008 Field Note:

Indicator data comes from the National Survey of CSHCN, conducted by HRSA and CDC, 2005-2006.

3. Section Number: Form11\_Performance Measure #6 Field Name: PM06 Row Name:

Field Name: PM0 Row Name: Column Name: Year: 2007 Field Note:

PERFORMANCE MEASURE # 07					
Percent of 19 to 35 month olds who have received full schedule of ag- Haemophilus Influenza, and Hepatitis B.	e appropriate immu	ınizations against M	leasles, Mumps, Rubell	a, Polio, Diphtheria, Te	tanus, Pertussis,
		Annu	al Objective and Perfo	rmance Data	
	2005	2006	2007	2008	2009
Annual Performance Objective	85	9	5 95	95	95
Annual Indicator	93.5	90.	3 93.3	93.1	91.5
Numerator	58,000	56,00	0 57,850	57,710	56,700
Denominator	62,000	62,00	0 62,000	62,000	62,000
Data Source	1			2008 Immunization Data	2009 Immunization Data
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.  (Explain data in a year note. See Guidance, Appendix IX.)	! 				
Is the Data Provisional or Final?				Final	Provisional
		Annu	al Objective and Perfo	rmance Data	
	2010	2011	2012	2013	2014
Annual Performance Objective	96	9	6 96	96	96
Annual Indicator					
Numerator					
Denominator					

1. Section Number: Form11\_Performance Measure #7

Field Name: PM07 **Row Name:** Column Name: Year: 2009 Field Note:

DEDECORMANCE MEASURE # 07

WV Immunization Program 2009...numbers were provided for individual immunizations (DTaP-4: 85%, IPV-3: 94.5%, MMR-1: 88%, Hib-3: 94%, Hep B-3: 96%)...numbers were added together and divided by total number for overall percentage

Section Number: Form11\_Performance Measure #7

Field Name: PM07 **Row Name:** Column Name: Year: 2008 Field Note:

WV Immunization Program 2008...numbers were provided for individual immunizations (DTaP-4: 86%, IPV-3: 93.8%, MMR-1: 94.2%, Hib-3: 96.1%, Hep B-3:

95.5%)...numbers were added together and divided by total number for overall percentage

3. Section Number: Form11\_Performance Measure #7

Field Name: PM07 Row Name: Column Name: Year: 2007 Field Note:

WV Immunization Program 2007...numbers were provided for individual immunizations (DTaP: 86.2%, Polio: 94.5%, MMR: 95.1%, Hib: 96.1%, Hep B: 94.7%)...numbers

were added together and divided by total number for overall percentage

PERFORMANCE MEASURE # 08						
The rate of birth (per 1,000) for teenagers aged 15 through 17 years.						
		Annual C	Objective and Perfor	mance Data		
	2005	2006	2007	2008	2009	
Annual Performance Objective	19	19	19	19	19	
Annual Indicator	20.0	20.9	20.7	23.2	20.8	
Numerator	707	739	733	779	700	
Denominator	35,411	35,411	35,411	33,640	33,700	
Data Source				2008 Vital Statistics	2008 Vital Statistics	
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.  (Explain data in a year note. See Guidance, Appendix IX.)						
Is the Data Provisional or Final?				Final	Provisional	
		Annual C	al Objective and Performance Data			
	2010	2011	2012	2013	2014	
Annual Performance Objective	20	19	19	18	18	
Annual Indicator Numerator						

1. Section Number: Form11\_Performance Measure #8
Field Name: PM08
Row Name:
Column Name:
Year: 2009
Field Note: Field Note:

Based upon 2008 Vital Statistics

2. Section Number: Form11\_Performance Measure #8 Field Name: PM08

Row Name: Column Name: Year: 2008 Field Note: 2008 Vital Statistics

3. Section Number: Form11\_Performance Measure #8 Field Name: PM08

Row Name: Column Name: Year: 2007
Field Note: 2007 Vital Statistics

PERFORMANCE MEASURE # 09					
Percent of third grade children who have received protective sealants	on at least one perr	manent molar tooth.			
	Annual Objective and Performance Data				
	2005	2006	2007	2008	2009
Annual Performance Objective	33	35	38	30	57
Annual Indicator	33.3	37.5	55.9	56.1	56.6
Numerator	1,416	1,309	11,461	11,500	11,600
Denominator	4,256	3,488	20,485	20,485	20,485
Data Source				Health Care Authority	CMS 416
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.  (Explain data in a year note. See Guidance, Appendix IX.)					
Is the Data Provisional or Final?				Provisional	Provisional
		Annual Objective and Performance Data			
	2010	2011	2012	2013	2014
Annual Performance Objective	57	58	58	59	59
Annual Indicator Numerator Denominator					

1. Section Number: Form11\_Performance Measure #9

Field Name: PM09 Row Name: Column Name: Year: 2009 Field Note:

Estimate based upon CMS 416 Fiscal Year 2009 (receiving preventive dental services)

2. Section Number: Form11\_Performance Measure #9

Field Name: PM09 Row Name: Column Name: Year: 2008 Field Note:

Previous years not calculated or reported correctly.

Based upon 2006 data from Health Care Authority with Medicaid children with procedure code of D1351 (sealant) by age group. Denominator from Vital Statistics and US Census.

3. Section Number: Form11\_Performance Measure #9 Field Name: PM09

Field Name: PN Row Name: Column Name: Year: 2007 Field Note:

Previous years not calculated or reported correctly.

Based upon 2006 data from Health Care Authority with Medicaid children with procedure code of D1351 (sealant) by age group.

Denominator from Vital Statistics and US Census.

PERFORMANCE MEASURE # 10								
The rate of deaths to children aged 14 years and younger caused by I	motor vehicle crash	es per 100,000 childre	en.					
Annual Objective and Performance Data								
	2005	2006	2007	2008	2009			
Annual Performance Objective	3.5	3	3.3	3.9	4.5			
Annual Indicator	3.6	4.6	5.4	3.5	3.2			
Numerator	12	15	17	11	10			
Denominator	329,137	329,137	316,809	316,986	317,000			
Data Source				2008 Vital Statistics	2008 Vital Statistics			
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.  (Explain data in a year note. See Guidance, Appendix IX.)								
Is the Data Provisional or Final?				Final	Provisional			
	2010	<u>Annual (</u> 2011	Objective and Perfor 2012	mance Data 2013	2014			
Annual Performance Objective	3	3	3	3	3			
Annual Indicator								
Numerator								
Denominator								

1. Section Number: Form11\_Performance Measure #10 Field Name: PM10 Row Name: Column Name: Year: 2009 Field Neto: Field Note:

Based upon 2008 Vital Statistics

2. Section Number: Form11\_Performance Measure #10

Field Name: PM10 Row Name: Column Name: Year: 2008 Field Note: 2008 Vital Statistics

3. Section Number: Form11\_Performance Measure #10 Field Name: PM10 Row Name: Column Name: Year: 2007 Field Note: 2007 Vital Statistics

PERFORMANCE MEASURE # 11						
The percent of mothers who breastfeed their infants at 6 months of ag	je.					
			Annual C	Objective and Perfor	rmance Data	
	2005	2006		2007	2008	2009
Annual Performance Objective			35	35	60	35
Annual Indicator	32.0		56.0	32.5	34.0	35.0
Numerator	6,700		11,730	7,155	7,310	7,700
Denominator	20,920		20,931	22,017	21,492	22,000
Data Source					2008 PRAMS	2008 PRAMS
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.  (Explain data in a year note. See Guidance, Appendix IX.)						
Is the Data Provisional or Final?					Final	Provisional
			Annual C	Objective and Perform	rmance Data	
	2010	2011		2012	2013	2014
Annual Performance Objective	35		35	40	40	40
Annual Indicator Numerator Denominator						

1. Section Number: Form11\_Performance Measure #11 Field Name: PM11 Row Name: Column Name: Year: 2009 Field Note: Field Note:

based upon 2008 PRAMS - mom breastfeeding at 8 weeks

2. Section Number: Form11\_Performance Measure #11

Field Name: PM11 Row Name: Column Name: Year: 2008 Field Note:

2008 PRAMS data - mom breastfeeding at 8 weeks

3. Section Number: Form11\_Performance Measure #11 Field Name: PM11

Row Name:
Column Name:
Year: 2007
Field Note:
2007 PRAMS data - mom breastfeeding at 8 weeks

Percentage of newborns who have been screened for hearing before	hospital discharge	).				
Ç C			Annual C	bjective and Perfor	mance Data	
	2005	2006		2007	2008	2009
Annual Performance Objective	98.5		99	99	99	99
Annual Indicator	93.7		91.9	94.7	99.0	96.1
Numerator	19,526		19,431	20,843	21,233	20,461
Denominator	20,834		21,137	22,017	21,443	21,299
Data Source					Birth Score Office	Birth Score Office
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied. (Explain data in a year note. See Guidance, Appendix IX.)						
Is the Data Provisional or Final?					Final	Provisional
			Annual C	bjective and Perfor	mance Data	
	2010	2011		2012	2013	2014
Annual Performance Objective	99.1		99.2	99.2	99.3	99.3
Annual Indicator Numerator						

1. Section Number: Form11\_Performance Measure #12 Field Name: PM12

Row Name: Column Name: Year: 2009 Field Note:

numerator: 2009 WVU Birth Score Data - occurrence births screened before hospital discharge denominator: preliminary 2009 occurrence births

2. Section Number: Form11\_Performance Measure #12

Field Name: PM12 Row Name: Column Name: Year: 2008

2008 WVU Birth Score Data - occurrence births screened before hospital discharge

3. Section Number: Form11\_Performance Measure #12 Field Name: PM12 Row Name:

Column Name: Year: 2007 Field Note:

2007 WVU Birth Score Data - infants screened before hospital discharge

PERFORMANCE MEASURE # 13					
Percent of children without health insurance.					
			Objective and Perfor	rmance Data	
	2005	2006	2007	2008	2009
Annual Performance Objective	5	4	5.7	4.3	4.2
Annual Indicator	5.8	5.7	4.5	4.5	5.0
Numerator	24,664	24,500	19,057	19,057	21,300
Denominator	427,879	427,879	427,879	427,879	427,879
Data Source				2008 CHIP Annual Report	2009 CHIP Annual Report
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2.The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.					
(Explain data in a year note. See Guidance, Appendix IX., Is the Data Provisional or Final?				Final	Provisional
		Annual	Objective and Perfor	rmance Data	
	2010	2011	2012	2013	2014
Annual Performance Objective	4.5	4.5	4	4	3.5
Annual Indicator					
Numerator					
Denominator	•				

1. Section Number: Form11\_Performance Measure #13

Field Name: PM13 Row Name: Column Name: Year: 2009 Field Note:

Note 1: The most recent estimate for all uninsured children statewide from the U.S. Census Current Population Survey is from 6.3% to 5%. Even a five percent extrapolation at the county level may vary significantly from county to county depending on the availability of employee sponsored insurance. However, it remains our best gross estimate of the remaining uninsured children.

Note 2: It has been estimated that 7 of 10 uninsured children qualify or may have qualified for CHIP or Medicaid in the past, WVCHIP uses the lower estimated limit of 5% as a target number for outreach due to the way census sampling is likely to overstate this rate.

2. Section Number: Form11\_Performance Measure #13

Field Name: PM13 Row Name: Column Name: Year: 2008 Field Note:

2008 CHIP Annual Report - data for fiscal year ended June 30, 2008  $\,$ 

3. Section Number: Form11\_Performance Measure #13

Field Name: PM13 Row Name: Column Name: Year: 2007 Field Note:

2007 CHIP Annual Report - data for fiscal year ended June 30, 2007

PERFORMANCE MEASURE # 14					
Percentage of children, ages 2 to 5 years, receiving WIC services with	n a Body Mass Inde	x (BMI) at or above t	the 85th percentile.		
			Objective and Perform		
	2005	2006	2007	2008	2009
Annual Performance Objective		25	24	23	25
Annual Indicator	27.2	25.0	24.0	27.4	28.1
Numerator	6,488	5,899	4,938	5,169	5,407
Denominator	23,861	23,611	20,556	18,835	19,266
Data Source				2008 WIC Data	2009 WIC Data
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.  (Explain data in a year note. See Guidance, Appendix IX.)					
Is the Data Provisional or Final?				Final	Final
	2010	<u>Annual</u> 2011	Objective and Perfor	rmance Data 2013	2014
Annual Performance Objective	28	27	26	25	25
Annual Indicator					
Numerator					
Denominator					

1. Section Number: Form11\_Performance Measure #14
Field Name: PM14
Row Name:
Column Name:
Year: 2009
Field Note:
2009 WIC data 2009 WIC data

2. Section Number: Form11\_Performance Measure #14 Field Name: PM14

Row Name: Column Name: Year: 2008 Field Note: 2008 WIC data

3. Section Number: Form11\_Performance Measure #14
Field Name: PM14
Row Name:
Column Name:
Year: 2007
Field Note:
2007 WIC data

PERFORMANCE MEASURE # 15					
Percentage of women who smoke in the last three months of pregnan	cy.				
		<u>Annual</u>	Objective and Perfor	mance Data	
	2005	2006	2007	2008	2009
Annual Performance Objective		25	27	26	26
Annual Indicator	25.3	29.0	30.0	28.7	28.2
Numerator	5,225	6,075	6,595	6,165	6,000
Denominator	20,630	20,931	22,017	21,492	21,299
Data Source				2008 PRAMS	2008 PRAMS
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied. (Explain data in a year note. See Guidance, Appendix IX.)					
Is the Data Provisional or Final?				Final	Provisional
		Annual	Objective and Perfor	mance Data	
	2010	2011	2012	2013	2014
Annual Performance Objective	28	27	26	25	25
Annual Indicator Numerator					

1. Section Number: Form11\_Performance Measure #15
Field Name: PM15
Row Name:
Column Name:
Year: 2009
Field Note: Field Note:

Based upon 2008 PRAMS and preliminary 2009 births

2. Section Number: Form11\_Performance Measure #15 Field Name: PM15

Row Name: Column Name: Year: 2008 Field Note: 2008 PRAMS data

3. Section Number: Form11\_Performance Measure #15 Field Name: PM15

Row Name: Column Name: Year: 2007 Field Note: 2007 PRAMS data

PERFORMANCE MEASURE # 16					
The rate (per 100,000) of suicide deaths among youths aged 15 through	gh 19.				
		<u>Annual</u>	Objective and Perfor	rmance Data	
	2005	2006	2007	2008	2009
Annual Performance Objective	6	5	7	7.5	6.5
Annual Indicator	8.0	11.1	7.7	9.4	8.6
Numerator	10	14	9	11	10
Denominator	125,578	125,578	117,478	116,745	116,750
Data Source				2008 Vital Statistics	2008 Vital Statistics
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied. (Explain data in a year note. See Guidance, Appendix IX.)					
Is the Data Provisional or Final?				Final	Provisional
		Annual	Objective and Perfor	rmance Data	
	2010	2011	2012	2013	2014
Annual Performance Objective	. 8	7	6	6	6
Annual Indicator Numerator					
Denominator					

1. Section Number: Form11\_Performance Measure #16
Field Name: PM16
Row Name:
Column Name:
Year: 2009
Field Note: Field Note:

Based upon 2008 Vital Statistics

2. Section Number: Form11\_Performance Measure #16

Field Name: PM16 Row Name: Column Name: Year: 2008 Field Note: 2008 Vital Statistics

3. Section Number: Form11\_Performance Measure #16 Field Name: PM16

PERFORMANCE MEASURE # 17					
Percent of very low birth weight infants delivered at facilities for high-ri	isk deliveries and ne	eonates.			
		<u>Annual</u>	Objective and Perfor	mance Data	
	2005	2006	2007	2008	2009
Annual Performance Objective	85	98	98	98	90
Annual Indicator	97.3	84.9	82.9	85.0	91.7
Numerator	250	258	248	256	275
Denominator	257	304	299	301	300
Data Source				2008 Vital Statistics	2008 Vital Statistics
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.  (Explain data in a year note. See Guidance, Appendix IX.)					
Is the Data Provisional or Final?				Final	Provisional
		<u>Annual</u>	Objective and Perfor	mance Data	
	2010	2011	2012	2013	2014
Annual Performance Objective	92	92	93	95	95
Annual Indicator Numerator Denominator					

1. Section Number: Form11\_Performance Measure #17
Field Name: PM17
Row Name:
Column Name:
Year: 2009
Field Note: Field Note:

Based upon 2008 Vital Statistics - calculated only on WV residents born in state facilities

2. Section Number: Form11\_Performance Measure #17

Field Name: PM17 Row Name: Column Name: Year: 2008 Field Note:

2008 Vital Statistics - calculated only on WV residents born in state facilities

3. Section Number: Form11\_Performance Measure #17 Field Name: PM17

Row Name: Column Name: Year: 2007 Field Note:

2007 Vital Statistics - calculated only on WV residents born in state facilities

PERFORMANCE MEASURE # 18					
Percent of infants born to pregnant women receiving prenatal care be	ginning in the first tr	imester.			
			Objective and Perfor		
	2005	2006	2007	2008	2009
Annual Performance Objective	88	89	89	90	90
Annual Indicator	85.0	83.6	82.0	79.1	82.2
Numerator	17,700	17,500	18,060	17,001	17,500
Denominator	20,834	20,931	22,017	21,492	21,299
Data Source				2008 Vital Statistics	2008 Vital Statistics
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.  (Explain data in a year note. See Guidance, Appendix IX.)					
Is the Data Provisional or Final?				Final	Provisional
	2010	<u>Annual</u> 2011	Objective and Perfor	rmance Data 2013	2014
Annual Performance Objective	83	84	86	88	90
Annual Indicator					
Numerator Denominator					
Donominato.					

1. Section Number: Form11\_Performance Measure #18
Field Name: PM18
Row Name:
Column Name:
Year: 2009
Field Note: Field Note:

Based upon 2008 Vital Statistics and preliminary 2009 births

2. Section Number: Form11\_Performance Measure #18

Field Name: PM18 Row Name: Column Name: Year: 2008 Field Note: 2008 Vital Statistics

3. Section Number: Form11\_Performance Measure #18 Field Name: PM18

### **FORM 11**

# TRACKING PERFORMANCE MEASURES [SECS 485 (2)(2)(B)(III) AND 486 (A)(2)(A)(III)] STATE: WV

Form Level Notes for Form 11

### STATE PERFORMANCE MEASURE #1 - REPORTING YEAR

Decrease the percentage of high school students in grades 9-12 who are overweight or obese.

	Annual Objective and Performance Data							
	2005	2006	2007	2008	2009			
Annual Performance Objective		12	12	12	12			
Annual Indicator	14.5	14.0	14.7	14.5	28.6			
Numerator	18,250	17,600	18,400	18,200	35,900			
Denominator	125,578	125,578	125,578	125,578	125,578			
Data Source Is the Data Provisional or Final?				2007 YRBS Provisional	2009 YRBS Final			

**Annual Objective and Performance Data** 2010 2011 2012 2013 2014 11 11 10 10 **Annual Performance Objective** 

Annual Indicator Future year objectives for state performance measures from needs assessment period 2006-2010 are Numerator view-only. If you are continuing any of these measures in the new needs assessment period, you may Denominator establish objectives for those measures on Form 11 for the new needs assessment period.

### Field Level Notes

1. Section Number: Form11\_State Performance Measure #1

Field Name: SM1 Row Name: Column Name: Year: 2009 Field Note: 2009 YRBS

14.4% overweight and 14.2% obese

2. Section Number: Form11\_State Performance Measure #1

Field Name: SM1 Row Name: Column Name: Year: 2008 Field Note:

based upon 2007 YRBS

overweight = at or above the 95th percentile for body mass index, by age and sex

3. Section Number: Form11\_State Performance Measure #1

Field Name: SM1 **Row Name:** Column Name: Year: 2007 Field Note:

overweight = at or above the 95th percentile for body mass index, by age and sex

### STATE PERFORMANCE MEASURE # 2 - REPORTING YEAR

Decrease the percentage of high school students who smoke cigarettes daily.

	Annual Objective and Performance Data							
:	2005	2006	2007	2008	2009			
Annual Performance Objective		19	18.5	18	17.5			
Annual Indicator	19.3	19.0	19.5	19.4	9.2			
Numerator	24,236	23,800	24,500	24,300	11,500			
Denominator	125,578	125,578	125,578	125,578	125,578			
Data Source Is the Data Provisional or Final?				2007 YRBS Provisional	2009 YRBS Final			

**Annual Objective and Performance Data** 

2010 2011 2012 2013 2014 **Annual Performance Objective** 17 16.5 16

Annual Indicator Future year objectives for state performance measures from needs assessment period 2006-2010 are

Numerator view-only. If you are continuing any of these measures in the new needs assessment period, you may

Denominator establish objectives for those measures on Form 11 for the new needs assessment period.

### **Field Level Notes**

1. Section Number: Form11\_State Performance Measure #2

Field Name: SM2 Row Name: Column Name: Year: 2009 Field Note: 2009 YRBS

2. Section Number: Form11\_State Performance Measure #2

Field Name: SM2 Row Name: Column Name: Year: 2008 Field Note:

Based upon 2007 YRBS

3. Section Number: Form11\_State Performance Measure #2

Field Name: SM2 Row Name: Column Name: Year: 2007 Field Note: 2007 YRBS

### STATE PERFORMANCE MEASURE #3 - REPORTING YEAR

Decrease the percentage of pregnant women who smoke.

	Annual Objective and Performance Data							
2	2005	2006	2007	2008	2009			
Annual Performance Objective		24	23	22	21			
Annual Indicator	32.0	29.0	30.0	28.7	28.2			
Numerator	6,670	6,070	6,595	6,160	6,000			
Denominator	20,834	20,931	22,017	21,492	21,299			
Data Source Is the Data Provisional or Final?				2008 PRAMS Final	2008 PRAMS Provisional			

**Annual Objective and Performance Data** 

2010 2011 2012 2013 2014 **Annual Performance Objective** 20 20

Annual Indicator Future year objectives for state performance measures from needs assessment period 2006-2010 are

Numerator view-only. If you are continuing any of these measures in the new needs assessment period, you may

Denominator establish objectives for those measures on Form 11 for the new needs assessment period.

### **Field Level Notes**

1. Section Number: Form11\_State Performance Measure #3

Field Name: SM3 **Row Name:** Column Name: Year: 2009 Field Note:

based upon 2008 PRAMS data - mom smoked last 3 months of pregnancy and preliminary 2009 births

2. Section Number: Form11\_State Performance Measure #3

Field Name: SM3 Row Name: Column Name: Year: 2008 Field Note:

2008 PRAMS data - mom smoked last 3 months of pregnancy

3. Section Number: Form11\_State Performance Measure #3

Field Name: SM3 Row Name: Column Name: Year: 2007 Field Note:

2007 PRAMS data - mom smoked last 3 months of pregnancy

### STATE PERFORMANCE MEASURE # 4 - REPORTING YEAR

Increase the percentage of women who breastfeed their infants for at least six (6) weeks after birth.

		Annual C	Objective and Perfor	mance Data	
:	2005	2006	2007	2008	2009
Annual Performance Objective		37	38	57	55
Annual Indicator	22.0	56.0	32.5	32.5	32.7
Numerator	4,580	11,730	7,150	7,150	7,200
Denominator	20,834	20,931	22,017	22,017	22,000
Data Source Is the Data Provisional or Final?				2007 PRAMS Final	2007 PRAMS Provisional

**Annual Objective and Performance Data** 

2010 2011 2012 2013 2014 **Annual Performance Objective** 55 55 55

Annual Indicator Future year objectives for state performance measures from needs assessment period 2006-2010 are

Numerator view-only. If you are continuing any of these measures in the new needs assessment period, you may

Denominator establish objectives for those measures on Form 11 for the new needs assessment period.

### **Field Level Notes**

1. Section Number: Form11\_State Performance Measure #4

Field Name: SM4 **Row Name:** Column Name: Year: 2009 Field Note:

based upon 2007 PRAMS data - mom breastfeeding at 8 weeks

2. Section Number: Form11\_State Performance Measure #4

Field Name: SM4 Row Name: Column Name: Year: 2008 Field Note:

2007 PRAMS data - mom breastfeeding at 8 weeks

3. Section Number: Form11\_State Performance Measure #4

Field Name: SM4 Row Name: Column Name: Year: 2007 Field Note:

2007 PRAMS data - mom breastfeeding at 8 weeks

### STATE PERFORMANCE MEASURE # 5 - REPORTING YEAR

Decrease the percentage of high school students who drink alcohol and drive.

		Annual C	bjective and Perfor	mance Data	
:	2005	2006	2007	2008	2009
Annual Performance Objective		10	10	9.5	9
Annual Indicator	10.6	10.4	10.0	9.8	7.5
Numerator	13,300	13,000	12,500	12,300	9,400
Denominator	125,578	125,578	125,578	125,578	125,578
Data Source				2007 YRBS	2009 YRBS
Is the Data Provisional or Final?				Provisional	Final

**Annual Objective and Performance Data** 

2010 2011 2012 2013 2014 **Annual Performance Objective** 8.5

Annual Indicator Future year objectives for state performance measures from needs assessment period 2006-2010 are

Numerator view-only. If you are continuing any of these measures in the new needs assessment period, you may

Denominator establish objectives for those measures on Form 11 for the new needs assessment period.

### **Field Level Notes**

1. Section Number: Form11\_State Performance Measure #5

Field Name: SM5 Row Name: Column Name: Year: 2009 Field Note: 2009 YRBS

2. Section Number: Form11\_State Performance Measure #5

Field Name: SM5 Row Name: Column Name: Year: 2008 Field Note:

Based upon 2007 YRBS

3. Section Number: Form11\_State Performance Measure #5

Field Name: SM5 Row Name: Column Name: Year: 2007 Field Note: 2007 YRBS

### STATE PERFORMANCE MEASURE # 6 - REPORTING YEAR

Decrease the number of high school students who never or rarely wear a seatbelt when riding in a car driven by someone else.

		Annual C	Objective and Perfor	mance Data	
:	2005	2006	2007	2008	2009
Annual Performance Objective		15	14.5	14	13.5
Annual Indicator	15.2	15.0	16.6	16.4	14.0
Numerator	19,087	18,800	20,800	20,600	17,600
Denominator	125,578	125,578	125,578	125,578	125,578
Data Source Is the Data Provisional or Final?				2007 YRBS Provisional	2009 YRBS Final

**Annual Objective and Performance Data** 

20	010	2011	2012	2013	2014
Annual Performance Objective	13	12.5	12	12	

Annual Indicator Future year objectives for state performance measures from needs assessment period 2006-2010 are

Numerator view-only. If you are continuing any of these measures in the new needs assessment period, you may

Denominator establish objectives for those measures on Form 11 for the new needs assessment period.

### **Field Level Notes**

1. Section Number: Form11\_State Performance Measure #6

Field Name: SM6 Row Name: Column Name: Year: 2009 Field Note: 2009 YRBS

never 5.4% and rarely 8.6%

2. Section Number: Form11\_State Performance Measure #6

Field Name: SM6 Row Name: Column Name: Year: 2008 Field Note:

Based upon 2007 YRBS - only conducted ever other year

3. Section Number: Form11\_State Performance Measure #6

Field Name: SM6 **Row Name:** Column Name: Year: 2007 Field Note: 2007 YRBS

### STATE PERFORMANCE MEASURE #7 - REPORTING YEAR

Increase the percentage of the state's children <18 who are government sponsored beneficiaries who have at least one primary care visit in a 12-month period.

		Annual C	Objective and Perfori	mance Data	
	2005	2006	2007	2008	2009
Annual Performance Objective		90	90	90	92
Annual Indicator	88.2	88.7	89.6	81.4	86.2
Numerator	200,354	232,500	233,427	158,651	173,286
Denominator	227,222	262,222	260,614	194,998	201,013
Data Source				CMS-416 Fiscal Year 2008 Annual Report	CMS 416 Fiscal Year 2009
Is the Data Provisional or Final?				Final	Final

**Annual Objective and Performance Data** 

2010 2011 2012 2013 2014 92 93 **Annual Performance Objective** 

Annual Indicator Future year objectives for state performance measures from needs assessment period 2006-2010 are

Numerator view-only. If you are continuing any of these measures in the new needs assessment period, you may

Denominator establish objectives for those measures on Form 11 for the new needs assessment period.

### **Field Level Notes**

1. Section Number: Form11\_State Performance Measure #7

Field Name: SM7 **Row Name:** Column Name: Year: 2009 Field Note:

CMS-416 Fiscal Year 2009 Annual Report

2. Section Number: Form11\_State Performance Measure #7

Field Name: SM7 Row Name: Column Name: Year: 2008 Field Note:

CMS-416 Fiscal Year 2008 Annual Report

### STATE PERFORMANCE MEASURE #8 - REPORTING YEAR

Increase the percentage of high school students who participate in physical activity for at least 20 minutes a day, 3 days a week.

		Annual C	Objective and Perfor	mance Data	
:	2005	2006	2007	2008	2009
Annual Performance Objective		68	69	50	50
Annual Indicator	63.7	65.0	42.8	43.0	41.8
Numerator	79,993	81,600	53,700	54,000	52,500
Denominator	125,578	125,578	125,578	125,578	125,578
Data Source Is the Data Provisional or Final?				2007 YRBS Provisional	2009 YRBS Final

**Annual Objective and Performance Data** 

2010 2011 2012 2013 2014 **Annual Performance Objective** 55 55 60

Annual Indicator Future year objectives for state performance measures from needs assessment period 2006-2010 are Numerator view-only. If you are continuing any of these measures in the new needs assessment period, you may Denominator establish objectives for those measures on Form 11 for the new needs assessment period.

### Field Level Notes

1. Section Number: Form11\_State Performance Measure #8

Field Name: SM8 **Row Name:** Column Name: Year: 2009 Field Note: 2009 YRBS

Section Number: Form11\_State Performance Measure #8

Field Name: SM8 **Row Name:** Column Name: Year: 2008 Field Note:

Based upon 2007 YRBS - question is actually stated as percentage of students who were physically active for a total of at least 60 minutes per day on five or more of the past seven days.

Section Number: Form11\_State Performance Measure #8

Field Name: SM8 **Row Name:** Column Name: Year: 2007 Field Note:

2007 YRBS - question is actually stated as percentage of students who were physically active for a total of at least 60 minutes per day on five or more of the past seven

days.

# FORM 12

# TRACKING HEALTH OUTCOME MEASURES [Secs 505 (A)(2)(B)(III) AND 506 (A)(2)(A)(III)] STATE: WV

Form Level Notes for Form 12

OUTCOME MEASURE # 01					
The infant mortality rate per 1,000 live births.					
		<u>Annual</u>	Objective and Perfor	mance Data	
	2005	2006	2007	2008	2009
Annual Performance Objective	6.7	6.9	6.9	6.8	6.8
Annual Indicator	8.1	7.4	7.4	7.7	7.0
Numerator	168	155	162	166	150
Denominator	20,834	20,931	22,017	21,492	21,299
Data Source				2008 Vital Statistics	2008 Vital Statistics
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.  (Explain data in a year note. See Guidance, Appendix IX.)					
Is the Data Provisional or Final?				Final	Provisional
		<u>Annual</u>	Objective and Perfor	mance Data	
	2010	2011	2012	2013	2014
Annual Performance Objective	6.8	6.7	6.7	6.7	6.7
Annual Indicator Numerator Denominator	Please fill in only the not required for fut		above years. Numera	tor, Denominator and	Annual Indicators are

### Field Level Notes

1. Section Number: Form12\_Outcome Measure 1

Field Name: OM01 Row Name: Column Name: Year: 2009 Field Note:

preliminary 2009 births

2. Section Number: Form12\_Outcome Measure 1 Field Name: OM01 Row Name:

Column Name: Year: 2008 Field Note: 2008 Vital Statistics

3. Section Number: Form12\_Outcome Measure 1

Field Name: OM01 Row Name: Column Name: Year: 2007 Field Note: 2007 Vital Statistics

The ratio of the black infant mortality rate to the white infant mortality re	ate.				
		Annual C	Objective and Perfor	mance Data	
	2005	2006	2007	2008	2009
Annual Performance Objective	1	1	1	0.9	1
Annual Indicator	2.0	3.3	3.2	2.9	1.4
Numerator	15.8	23.4	22	21	10
Denominator	7.9	7	6.9	7.3	7
Data Source				2008 Vital Statistics	2008 Vital Statistic
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.  (Explain data in a year note. See Guidance, Appendix IX.)					
Is the Data Provisional or Final?				Final	Provisional
		Annual C	Objective and Perfor	mance Data	
	2010	2011	2012	2013	2014
	1	1	1	1	1
Annual Performance Objective					

1. Section Number: Form12\_Outcome Measure 2
Field Name: OM02
Row Name:
Column Name:
Year: 2009
Field Nate: Field Note:

based upon 2008 Vital Statistics

2. Section Number: Form12\_Outcome Measure 2 Field Name: OM02

Row Name: Column Name: Year: 2008 Field Note: 2008 Vital Statistics

3. Section Number: Form12\_Outcome Measure 2 Field Name: OM02

Row Name: OM02
Row Name:
Column Name:
Year: 2007
Field Note:
2007 Vital Statistics

OUTCOME MEASURE # 03					
The neonatal mortality rate per 1,000 live births.					
		<u>Annual (</u>	Objective and Perfor	mance Data	
	2005	2006	2007	2008	2009
Annual Performance Objective	4.1	4.1	4	4	4
Annual Indicator	5.1	3.9	4.7	4.5	4.2
Numerator	106	81	103	96	90
Denominator	20,834	20,931	22,017	21,492	21,299
Data Source				2008 Vital Statistics	2008 Vital Statistics
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.  (Explain data in a year note. See Guidance, Appendix IX.)					
Is the Data Provisional or Final?				Final	Provisional
		Annual (	Objective and Perfor	mance Data	
	2010	2011	2012	2013	2014
Annual Performance Objective	4	4	4	4	4
Annual Indicator Numerator Denominator	Please fill in only the not required for future		above years. Numerat	or, Denominator and	Annual Indicators are

1. Section Number: Form12\_Outcome Measure 3
Field Name: OM03
Row Name:
Column Name:
Year: 2009
Field Nate: Field Note:

preliminary 2009 births

2. Section Number: Form12\_Outcome Measure 3 Field Name: OM03

Row Name: Column Name: Year: 2008 Field Note: 2008 Vital Statistics

3. Section Number: Form12\_Outcome Measure 3 Field Name: OM03

OUTCOME MEASURE # 04					
The postneonatal mortality rate per 1,000 live births.					
		<u>Ann</u>	ual Objective and Per	formance Data	
	2005	2006	2007	2008	2009
Annual Performance Objective	2.1		2.1 2.	.1 2.1	2.5
Annual Indicator	3.0		3.5	3.3	2.8
Numerator	62		73 6	70	60
Denominator	20,834	20,9	931 22,01	7 21,492	21,500
Data Source				2008 Vital Statistic	s 2008 Vital Statistic
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.  (Explain data in a year note. See Guidance, Appendix IX.)					
Is the Data Provisional or Final?				Final	Provisional
		Ann	nual Objective and Per	formance Data	
	2010	2011	2012	2013	2014
Annual Performance Objective	2.5		2	2 2	2
Annual Indicator Numerator Denominator	Please fill in only the not required for future		the above years. Nume	erator, Denominator and	Annual Indicators are

1. Section Number: Form12\_Outcome Measure 4
Field Name: OM04
Row Name:
Column Name:
Year: 2009
Field Nate: Field Note:

based upon 2008 Vital Statistics

2. Section Number: Form12\_Outcome Measure 4 Field Name: OM04

Row Name: Column Name: Year: 2008 Field Note: 2008 Vital Statistics

3. Section Number: Form12\_Outcome Measure 4 Field Name: OM04

OUTCOME MEASURE # 05					
The perinatal mortality rate per 1,000 live births plus fetal deaths.					
		Annual (	Objective and Perfor	mance Data	
	2005	2006	2007	2008	2009
Annual Performance Objective	6.8	6	6	6	8
Annual Indicator	6.8	8.7	9.9	8.8	8.5
Numerator	143	182	219	190	180
Denominator	20,949	20,954	22,127	21,492	21,299
Data Source				2008 Vital Statistics	s 2008 Vital Statistics
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.  (Explain data in a year note. See Guidance, Appendix IX.)					
Is the Data Provisional or Final?				Final	Provisional
		Annual (	Objective and Perfor	mance Data	
	2010	2011	2012	2013	2014
Annual Performance Objective	8	7	7	7	7
Annual Indicator Numerator Denominator	Please fill in only the not required for fut-		above years. Numerat	or, Denominator and	Annual Indicators are

1. Section Number: Form12\_Outcome Measure 5
Field Name: OM05
Row Name:
Column Name:
Year: 2009
Field Nate: Field Note:

preliminary 2009 births

2. Section Number: Form12\_Outcome Measure 5 Field Name: OM05

Row Name: Column Name: Year: 2008 Field Note: 2008 Vital Statistics

3. Section Number: Form12\_Outcome Measure 5 Field Name: OM05

OUTCOME MEASURE # 06						
The child death rate per 100,000 children aged 1 through 14.						
			Annual C	Objective and Perfor		
	2005	2006		2007	2008	2009
Annual Performance Objective	2	2	22	21	15	21
Annual Indicator	24	3	16.8	24.0	23.7	22.0
Numerator	7	5	52	71	70	65
Denominator	308,96	1	308,961	296,366	295,893	296,000
Data Source					2008 Vital Statistic	s 2008 Vital Statistic
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.  (Explain data in a year note. See Guidance, Appendix IX.)						
Is the Data Provisional or Final?					Final	Provisional
			Annual (	Objective and Perfor	mance Data	
	2010	2011		2012	2013	2014
Annual Performance Objective		1	20	20	20	20
Annual Indicator Numerator Denominator	Please fill in onl			above years. Numera	tor, Denominator and	I Annual Indicators ar

1. Section Number: Form12\_Outcome Measure 6
Field Name: OM06
Row Name:
Column Name:
Year: 2009
Field Nate: Field Note:

based upon 2008 Vital Statistics

2. Section Number: Form12\_Outcome Measure 6 Field Name: OM06

Row Name: Column Name: Year: 2008 Field Note: 2008 Vital Statistics

3. Section Number: Form12\_Outcome Measure 6 Field Name: OM06

# **FORM 12**

### TRACKING HEALTH OUTCOME MEASURES

[SECS 505 (A)(2)(B)(III) AND 506 (A)(2)(A)(III)]

STATE: WV

Form Level Notes for Form 12

STATE OUTCOME	MEASURE # 1	1 - F	REPORTING	YEAR
---------------	-------------	-------	-----------	------

Percentage of persons age 18 or greater who are overweight or obese in WV.

	Annual Objective and Performance Data						
	2005	2006	2007	2008	2009		
Annual Performance Objective		27	50	50	50		
Annual Indicator	65.4	67.0	65.0	67.0	67.5		
Numerator	885,000	907,500	880,000	907,500	914,000		
Denominator	1,353,629	1,353,629	1,353,629	1,353,629	1,353,629		
Data Source Is the Data Provisional or Final?				2006 BRFSS Provisional	2009 BRFSS Final		

**Annual Objective and Performance Data** 

2010 2011 2012 2013 2014 **Annual Performance Objective** 50 50 50 50

**Annual Indicator** 

Denominator

Numerator
Numerator
Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

### **Field Level Notes**

1. Section Number: Form12\_State Outcome Measure 1

Field Name: SO1 **Row Name:** Column Name: Year: 2009 Field Note:

Based upon 2009 BRFSS combined obese and overweight BMI's

2. Section Number: Form12\_State Outcome Measure 1

Field Name: SO1 **Row Name:** Column Name: Year: 2008 Field Note:

Based upon 2006 BRFSS combined obese and overweight BMI's

3. Section Number: Form12\_State Outcome Measure 1

Field Name: SO1 Row Name: Column Name: Year: 2007 Field Note:

Based upon 2006 BRFSS combined obese and overweight BMI's

STATE OUTCOME MEASURE # 2 - REPORTING YEAR					
Rate of the adult population smoking					
		Annual C	Objective and Perfor	mance Data	
	2005	2006	2007	2008	2009
Annual Performance Objective		25	23	21	20
Annual Indicator	26.7	25.7	25.7	25.7	25.5
Numerator	361,419	347,883	347,883	347,883	345,000
Denominator	1,353,629	1,353,629	1,353,629	1,353,629	1,353,629
Data Source				2006 BRFSS	2009 BRFSS
Is the Data Provisional or Final?				Provisional	Final
		Annual C	Objective and Perfor	mance Data	
	2010	2011	2012	2013	2014
Annual Performance Objective	20	20	20	20	
Annual Indicator Numerator Denominator	Please fill in only the not required for futi		above years. Numera	tor, Denominator and	Annual Indicators are

1. Section Number: Form12\_State Outcome Measure 2

Field Name: SO2 Row Name: Column Name: Year: 2009 Field Note:

Based upon 2009 BRFSS

2. Section Number: Form12\_State Outcome Measure 2
Field Name: SO2
Row Name:

Field Name: SO2 Row Name: Column Name: Year: 2008 Field Note:

Based upon 2006 BRFSS

3. Section Number: Form12\_State Outcome Measure 2 Field Name: SO2 Row Name:

Field Name: SO. Row Name: Column Name: Year: 2007 Field Note:

Based upon 2006 BRFSS

STATE OUTCOME MEASURE # 3 - REPORTING YEAR					
Percentage of live births that are born prematurely					
			Objective and Perform		
	2005	2006	2007	2008	2009
Annual Performance Objective		10.5	10	9.5	9
Annual Indicator	12.5	12.4	11.9	11.8	10.8
Numerator	2,600	2,591	2,500	2,541	2,300
Denominator	20,834	20,931	21,017	21,492	21,299
Data Source				2008 Vital Statistics	2008 Vital Statistics
Is the Data Provisional or Final?				Final	Provisional
		Annual	Objective and Perform	rmance Data	
	2010	2011	2012	2013	2014
Annual Performance Objective	9	8.5	8	8	
Annual Indicator Numerator Denominator	Please fill in only not required for fu		above years. Numera	tor, Denominator and A	Annual Indicators are

1. Section Number: Form12\_State Outcome Measure 3

Field Name: SO3 Row Name: Column Name: Year: 2009 Field Note:

preliminary 2009 births

2. Section Number: Form12\_State Outcome Measure 3
Field Name: SO3
Row Name:

Column Name: Year: 2008 Field Note: 2008 Vital Statistics

3. Section Number: Form12\_State Outcome Measure 3 Field Name: SO3 Row Name:

STATE OUTCOME MEASURE # 4 - REPORTING YEAR					
Percentage of live births that are born with low birthweight.					
		Annual C	Objective and Perfor	mance Data	
	2005	2006	2007	2008	2009
Annual Performance Objective		8	7.5	7	7
Annual Indicator	9.5	9.7	9.5	9.5	9.2
Numerator	1,984	2,020	2,100	2,050	1,950
Denominator	20,834	20,931	22,017	21,492	21,299
Data Source				2008 Vital Statistics	2008 Vital Statistics
Is the Data Provisional or Final?				Final	Provisional
		Annual C	Objective and Perfor	mance Data	
	2010	2011	2012	2013	2014
Annual Performance Objective	7	6.5	6.5	6.5	
Annual Indicator Numerator Denominator	Please fill in only the not required for future		above years. Numera	tor, Denominator and A	Annual Indicators are

1. Section Number: Form12\_State Outcome Measure 4 Field Name: SO4

Row Name: Column Name: Year: 2009 Field Note:

preliminary 2009 births

2. Section Number: Form12\_State Outcome Measure 4
Field Name: SO4
Row Name:

Column Name: Year: 2008 Field Note: 2008 Vital Statistics

3. Section Number: Form12\_State Outcome Measure 4 Field Name: SO4 Row Name:

### STATE OUTCOME MEASURE # 5 - REPORTING YEAR The rate per 1000 of deaths to adolescents and young adults ages 15 - 24 caused by motor vehichle crashes. **Annual Objective and Performance Data** 2005 2006 2007 2008 2009 28 27 0.4 0.3 **Annual Performance Objective** 0.4 0.3 **Annual Indicator** 0.4 0.4 0.3 91 98 83 78 75 Numerator 245,687 245,687 229,772 227,250 227,161 Denominator **Data Source** 2007 Vital Statistics 2008 Vital Statistics Is the Data Provisional or Final? Final Provisional **Annual Objective and Performance Data** 2010 2011 2012 2013 2014 **Annual Performance Objective** 0.3 0.3 **Annual Indicator** Numerator Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data. Denominator

### Field Level Notes

1. Section Number: Form12\_State Outcome Measure 5

Field Name: SO5 Row Name: Column Name: Year: 2009 Field Note:

based upon 2008 Vital Statistics

2. Section Number: Form12\_State Outcome Measure 5

Field Name: SO5 Row Name: Column Name: Year: 2008 Field Note: 2008 Vital Statistics

3. Section Number: Form12\_State Outcome Measure 5

Field Name: SO5 Row Name: Column Name: Year: 2007 Field Note: 2007 Vital Statistics

STATE OUTCOME MEASURE # 6 - REPORTING YEAR						
		Annua	al Objective and Perfor	mance Data		
	2005	2006	2007	2008	2009	
Annual Performance Objective						
Annual Indicator		-				
Numerator			_			
Denominator						
Data Source						
Is the Data Provisional or Final?						
		Annua	al Objective and Perfor	mance Data		
	2010	2011	2012	2013	2014	
Annual Performance Objective						
Annual Indicator	Places fill in only t	he Ohiectives for th	ie above years. Numera	tor Denominator and	Annual Indicators are	
Numerator	not required for fut		io abovo youro. rumora	ior, Boriominator and	Annual maloatoro aro	
Denominator						

Non

STATE OUTCOME MEASURE # 7 - REPORTING YEAR						
STATE OUTCOME MEASURE # 7 - REPORTING TEAR						
		<u>Anı</u>	nual Objective and P	erformance Data		
	2005	2006	2007	2008	2009	
Annual Performance Objective						
Annual Indicator						
Numerator						
Denominator						
Data Source						
Is the Data Provisional or Final?						
		Anı	nual Objective and P	erformance Data		
	2010	2011	2012	2013	2014	
Annual Performance Objective			<u> </u>		<u> </u>	
Annual Indicator		anly the Objectives fo	r the above years. Nu	morator Donominato	r and Annual Indicators are	
Numerator		for future year data.	i tile above years. Nu	merator, Denominato	i and Annual mulcators are	
Denominator		•				

None

STATE OUTCOME MEASURE # 8 - REPORTING YEAR							
		An	nual Objective and P	erformance Data			
	2005	2006	2007	2008	2009		
Annual Performance Objective				_			
Annual Indicator		_					
Numerator		<u> </u>					
Denominator							
Data Source							
Is the Data Provisional or Final?							
		An	nual Objective and P	erformance Data			
	2010	2011	2012	2013	2014		
Annual Performance Objective							
Annual Indicator		by the Ohioetiyaa fo	r the chave veers Nu	maratar Danaminata	r and Annual Indicators are		
Numerator	not required fo	r future year data.	i the above years. Nu	merator, Denominato	r and Annual Indicators are		
Denominator	•	-					

None

# CHARACTERISTICS DOCUMENTING FAMILY PARTICIPATION IN CSHCN PROGRAMS STATE: WV 1. Family members participate on advisory committee or task forces and are offering training, mentoring, and reimbursement, when appropriate. 3. 2. Financial support (financial grants, technical assistance, travel, and child care) is offered for parent activities or parent groups. 3. Family members are involved in the Children with Special Health Care Needs elements of the MCH Block Grant Application process. 2. 4. Family members are involved in service training of CSHCN staff and providers. 3. 5. Family members hired as paid staff or consultants to the State CSHCN program (a family member is hired for his or her expertise as a family member). 3. 6. Family members of diverse cultures are involved in all of the above activities. 1. Total Score: 15. Rating Key 0 = Not Met 1 = Partially Met 2 = Mostly Met

3 = Completely Met

### FORM NOTES FOR FORM 13

None

#### FIELD LEVEL NOTES

1. Section Number: Form13\_Main

Field Name: Question6
Row Name: #6. Family members of diverse cultures are involved in all of the above activities

Column Name: Year: 2011

Field Note:
This is in part due to the small numbers of minority populations within the State.

### FORM 14 LIST OF MCH PRIORITY NEEDS

[Sec. 505(a)(5)]

STATE: WV FY: 2011

Your State's 5-year Needs Assessment should identify the need for preventive and primary care services for pregnant women, mothers, and infants; preventive and primary care services for children and services for Children with Special Health Care Needs. With each year's Block Grant application, provide a list (whether or not the priority needs change) of the top maternal and child health needs in your state. Using simple sentence or phrase, list below your State's needs. Examples of such statements are: "To reduce the barriers to the delivery of care for pregnant women, " and "The infant mortality rate for minorities should be reduced."

MCHB will capture annually every State's top 7 to 10 priority needs in an information system for comparison, tracking, and reporting purposes; you must list at least 7 and no more than 10. Note that the numbers listed below are for computer tracking only and are not meant to indicate priority order. If your State wishes to report more than 10 priority needs, list additional priority needs in a note at the form level.

- 1. Decrease smoking among pregnant women
- 2. Reduce the incidence of prematurity and low birth weight
- 3. Reduce the infant mortality rate, focusing efforts on black infants and Sudden Unexplained causes
- 4. Assure that children and adolescents access preventive dental services
- 5. Reduce smoking among adolescents
- 6. Reduce obesity among the state's population
- 7. Decrease the incidence of fatal accidents caused by drinking and driving
- 8. Increase the percentage of adolescents who wear seat belts
- 9. Reduce accidental deaths among youth 24 years of age or younger
- 10. Maintain and/or increase the number of specialty providers in health shortage areas

### FORM NOTES FOR FORM 14

An additional priority need includes:

11. Increase respite options for caregivers of children with special needs

### FIELD LEVEL NOTES

None

### FORM 15 TECHNICAL ASSISTANCE(TA) REQUEST

STATE: WV APPLICATION YEAR: 2011

No.	Category of Technical Assistance Requested	Description of Technical Assistance Requested (max 250 characters)	Reason(s) Why Assistance Is Needed (max 250 characters)	What State, Organization or Individual Would You suggest Provide the TA (if known) (max 250 characters)
1.	General Systems Capacity Issues If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the measure number here: N/A	West Virginia needs technical assistance to improve capacity to address ethnic disparities and cultural competence.	West Virginia is limited in addressing ethnic disparities and cultural competence due to the small number of minorities in the state's population.	at the suggestion of HRSA
2.	If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the measure number here:			
3.	If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the measure number here:			
4.	If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the measure number here:			
5.	If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the measure number here:			
6.	If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the measure number here:			
7.	If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the measure number here:			
8.	If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the measure number here:			
9.	If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the measure number here:			
10.	If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the			

measure number here:		
If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the measure number here:		
If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the measure number here:		

FORM NOTES FOR FORM 15
None

FIELD LEVEL NOTES

None

### FORM 16 STATE PERFORMANCE AND OUTCOME MEASURE DETAIL SHEET STATE: WV

SP(Reporting Year) # 1

PERFORMANCE MEASURE: Decrease the percentage of high school students in grades 9-12 who are overweight or obese.

STATUS: Ac

GOAL 95% of high school students will not be overweight. (Baseline: 13.7 % of students in grades 9-12 are overweight-2003

YRBS or 86.3% are not overweight).

**DEFINITION** Percentage of students in grades 9-12 who are overweight. Overweight or obese is defined as equal to or above the

YRBS, High School Youth surveys, School-based health center data.

gender and age-specific 95th percentile of BMI from the revised NCHS/CDC growth charts.

Numerator:

Number of high school students in grades 9-12 in WV who are overweight taken from YRBS 2003.

Denominator:

Number of high school students in grades 9-12 in the WV general population taken from total population 15-19 from Vital

Statistics 2004.

Units: 100 Text: Percent

HEALTHY PEOPLE 2010 OBJECTIVE WV 19.10

Reduce the proportion of children and adolescents who are overweight or obese by 5% from baseline. Overweight or

obese is defined as equal to or above the gender and age-specific 956h percentile of BMI from the revised NCHS/CDC  $^{\circ}$ 

growth charts. WV 19.6, 19.7 19.8, and 19.9

19.6. Increace the proportion of adolescents who consume breakfast daily by 5% from the baseline. 19.7. Increase the

proportion of adolescents who consume at least five servings of fruits and begetables per day by 5% from baseline. 19.8. Increase the proportion of adolescents who meet dietary recommendations for calcium by 5% from baseline. 19.9

Increase the proportion of adolescents who consume less than 10% total calories from saturated fat by 5% from baseline.

**DATA SOURCES AND DATA ISSUES** 

SIGNIFICANCE

Reducing obesity in adolescence improves overall health and reduces future adverse health outcomes as well as

increases self-esteem. It establishes a foundation for future eating habits and patterns to maintain a healthier lifestyle into

adulthood.

PERFORMANCE MEASURE: Decrease the percentage of high school students who smoke cigarettes daily.

STATUS:

90% of high school students in grades 9-12 will not smoke cigarettes daily. (Baseline: 79.2% do not smoke or 20.8% who do GOAL

smoke- 2003 YRBS).

**DEFINITION** Percentage of high school students in grades 9-12 who smoke cigarettes daily.

Numerator:

Number of high school students in grades 9-12 who smoke cigarettes daily.

Denominator:

Number of high school students in grades 9-12 enrolled in the public school system.

Units: 100 Text: Percent

**HEALTHY PEOPLE 2010 OBJECTIVE** WV 27.1d.

Reduce the proportion of youth in grades 6-12 who report smoking in the previous month to 20% or lower. (Baseline: 42% in

**DATA SOURCES AND DATA ISSUES** YRBS, WV Board of Education, High School Youth Surveys

Reducing the percentage of youth in high school that smoke cigarettes daily will reduce future adverse health outcomes in themselves as well as reduce the incidence of infants who are born prematurely and with low birth weight. **SIGNIFICANCE** 

**PERFORMANCE MEASURE:** Decrease the percentage of pregnant women who smoke.

STATUS: Active

80% of women who become pregnant will not smoke cigarettes during the last six (6) months of their pregnancy. (Baseline GOAL

26%, 2003)

**DEFINITION** Percentage of women who smoke during their last six(6) months of pregnance.

Number of women who smoke during their last six (6) months of pregnancy.

Denominator:

Number of pregnant women in a calendar year with a live birth.

Units: 100 Text: Percent

**HEALTHY PEOPLE 2010 OBJECTIVE** Reduce the prevalence of cigarette smoking among women ages 18-24

Reduce the prevalence of cigarette smoking among women ages 18-24 (i.e., childbearing ages) to 25% or lower. (Baseline: 34.3% in 1998). Data Sources: WV Bureau for Public Health, Office of Epidemiology and Health Promotion, Behavioral Risk Factor Surveillance System; WV DEpartment of Education, WV Department of Education, Office of Healthy Schools, Youth

Risk Behavior Survey and/or Youth Tobacco Survey.

**DATA SOURCES AND DATA ISSUES** 

Birth Certificate information, PRAMS

SIGNIFICANCE Reducing the percentage of pregnant women who smoke during their last six (6) months of pregnancy will reduce infants

born prematurely and born with low birthweight. It will also help to reduce adverse health outcomes in those women who

decide to quit smoking permanently.

PERFORMANCE MEASURE: Increase the percentage of women who breastfeed their infants for at least six (6) weeks after birth.

STATUS: Active

GOAL 40% of mothers will breastfeed their infants for at least six (6) weeks after birth. (Baseline: 35.54 - 2002 PRAMS)

**DEFINITION** Percentage of resident mothers who breastfeed their infants for at least six (6) weeks after birth.

**Numerator:**Number of resident mothers who breastfeed their infants for at least six (6) weeks after discharge

Denominator:

Number of resident mothers who give birth in the general population.

Units: 100 Text: Percent

**HEALTHY PEOPLE 2010 OBJECTIVE** 

**DATA SOURCES AND DATA ISSUES** PRAMS question "Did you ever breastfeed your infant? If so, "How many weeks or months did you breastfeed?"

Breastfeeding has been determined to increase positive outcomes in infant's health, mother/infant bonding and reducing the incidence of SIDS. **SIGNIFICANCE** 

SP(Reporting Year) #\_\_\_\_5

PERFORMANCE MEASURE: Decrease the percentage of high school students who drink alcohol and drive.

STATUS: Active

GOAL 95% of high school students will not drink alcohol and drive a vehicle. (Baseline: 12% of high school students drove a car or

other vehicle one or more times when they had been drinking alcohol within the past 30 days of survey. 2003 YRBS).

**DEFINITION** Percentage of students who, during the past 30 days, drove a car or other vehicle one or more times when they had been

drinking alcohol.

Numerator:

Number of high school students in grades 9-12 who reported driving a car or other vehicle in the past 30 days when they

had been drinking alcohol.

Denominator:

Number of high school students in grades 9-12 in the general population.

Units: 100 Text: Percent

**HEALTHY PEOPLE 2010 OBJECTIVE** 

DATA SOURCES AND DATA ISSUES YRBS, School surveys, Department of Education, Census

SIGNIFICANCE Reducing risky behaviors among adolescents reduces accidents and deaths among this population.

PERFORMANCE MEASURE: Decrease the number of high school students who never or rarely wear a seatbelt when riding in a car driven by someone

else.

STATUS: Active

GOAL 90% of high school students will wear a seatbelt when riding in a car driven by someone else. (Baseline: 84.8%-2003

YRBS)

**DEFINITION** Percentage of high school students in WV in grades 9-12 who never or rarely wear a seatbelt when riding in a car driven by

someone else.

Numerator:

Number of students in grades 9-12 who never or rarely wear a seatbelt when riding in a car driven by someone else.

Denominator:

Number of students in grades 9-12 in the general population.

Units: 100 Text: Percent

HEALTHY PEOPLE 2010 OBJECTIVE WV 15.11

Increase the use of safety belts among adults and children older than eight to at least 74% of motor vehicle occupants.

(Baseline: 68% in 1998)

DATA SOURCES AND DATA ISSUES YRBS

**SIGNIFICANCE** Increasing the use of wearing seatbelts in this population will reduce injuries, disabilities and hospitalizations.

PERFORMANCE MEASURE: Increase the percentage of the state's children <18 who are government sponsored beneficiaries who have at least one

primary care visit in a 12-month period.

STATUS:

GOAL 90% of the state's children less than 18 years of age, who are government sponsored beneficiaries, will receive at least one

primary care visit in a 12-month period.

**DEFINITION** Percentage of children who are beneficiaries of Medicaid and CHIP who receive at least one primary care visit in a 12-

month period.

Numerator:

Number of children less than age 18 who are beneficiaries of Medicaid and CHIP who receive at least one primary care visit

in a 12-month period.

Denominator:

Number of children less than age 18 who are beneficiaries of PEIA, Medicaid, and CHIP

Units: 100 Text: Percent

**HEALTHY PEOPLE 2010 OBJECTIVE** 

**DATA SOURCES AND DATA ISSUES** 

Medicaid and CHIP data

SIGNIFICANCE

Children who receive regular primary care will benefit from establishing a physician relationship who is knowledgeable of the

child's medical history and can make informed decisions on any needed courses of action to ensure adequate care.

SP(Reporting Year) #\_\_\_\_\_8

PERFORMANCE MEASURE: Increase the percentage of high school students who participate in physical activity for at least 20 minutes a day, 3 days a

week.

STATUS: Active

**GOAL** 70% of high school students will participate in physical activity for at least 20 minutes a day, 3 days a week.

(Baseline:66.3% - 2003 YRBS).

**DEFINITION** Percentage of high school students in grades 9-12 who participate in physical activity for at least 20 minutes a day, 3 days a

week.

Numerator:

Number of students in grades 9-12 who participate in physical activity for at least 20 minutes a day, 3 days a week.

Denominator:

Number of students in grades 9-12 in the general population.

Units: 100 Text: Percent

HEALTHY PEOPLE 2010 OBJECTIVE WV 22.4

Increase to 30% the proportion of adolescents who engaged in moderate physical activity for at least 30 minutes on five or

more of the previous seven days. Data Source: YRBS. (Baseline: 25.4% in 1999 and 27.4 in 2003)

DATA SOURCES AND DATA ISSUES

SIGNIFICANCE

Research indicates that even moderate levels of physical activity achieved on a regular basis could lead to significant

cardiorespiratory and health-related benefits, especially among the unfit. By encouraging adolescents to maintain fitness

through high school is encouraging the establishment of life time habits.

**OUTCOME MEASURE:** Percentage of persons age 18 or greater who are overweight or obese in WV.

STATUS: Active

GOAL Reduce the percentage of persons age 18 or greater who are overweight or obese in WV. (Baseline: 36.1% 2001 BRFSS).

**DEFINITION** Overweight or obesity is defined by having a body mass index (BMI) of 30 or greater.

**Numerator:**Number of persons age 18 or greater who are overweight or obese.

Denominator:

Number of persons age 18 or greater in the general population.

Units: 100 Text: Percent

West Virginia Healthy People Objective 19.1 **HEALTHY PEOPLE 2010 OBJECTIVE** 

Reduce the proportion of people aged 18 and older who are obese. 19.1a. Reduce to 37% the proportion of people who are obese as defined by the Metropolitan Life Insurance tables as being at least 20% over ideal body weight. 19.1b. Reduce to

20% the proportion of people who are obese as defined by having a body mass indes (BMI) of 30 or greater.

**BRFSS DATA SOURCES AND DATA ISSUES** 

Reducing the incidence of overweight and obesity reduces the chance of adverse health outcomes such as diabetes, high **SIGNIFICANCE** 

blood pressure and hypertension.

**OUTCOME MEASURE:** Rate of the adult population smoking

STATUS: Active

GOAL To reduce the prevalence of adult smoking in WV. (Baseline: 28.4% - 2002 BRFSS).

**DEFINITION** The rate of the adult population 18 years of age or greater who smoke.

**Numerator:**Number of adults age 18 or greater in the general population who smoke

Denominator:

Number of adults age 18 or greater in the general population.

Units: 100 Text: Percent

West Virginia Healthy People Objective 27.1 **HEALTHY PEOPLE 2010 OBJECTIVE** 

Reduce the prevalence of cigarette smoking among youth and adults.

BRFSS, West Virginia Bureau, Office of Epidemiology and Health Promotion, Bivisions of Tobacco Prevention and Health **DATA SOURCES AND DATA ISSUES** 

Statistics.

Reducing prevalence of adult smoking will reduce second hand smoke exposure, reduce adverse health outcomes caused **SIGNIFICANCE** 

from smoking and reduce long term health care costs.

**OUTCOME MEASURE:** Percentage of live births that are born prematurely

STATUS: Active

GOAL Reduce the incidence of prematurity in WV newborns. (Baseline: 11.7% in 2003). **DEFINITION** Reduce the incidence of resident live pre-term birth (less than 37 weeks gestation).

**Numerator:**Number of live resident births who are born at less than 37 weeks gestation.

Denominator:

Number of live resident births. Units: 100 Text: Percent

WV Healthy People Objective 16.6 **HEALTHY PEOPLE 2010 OBJECTIVE** 

Reduce the incidence of pre-term birth (<39 weeks of gestation) to 7.6% of live births.

**DATA SOURCES AND DATA ISSUES** WV Health Statistics Center

Reducing the incidence of infants born prematurely reduces the chances of adverse health outcomes in newborns and reduces healthcare costs. **SIGNIFICANCE** 

**OUTCOME MEASURE:** Percentage of live births that are born with low birthweight.

STATUS: Active

GOAL Reduce the incidence of low birthweight of live births. (Baseline: 8.6% - 2003 Health Statistics Center).

**DEFINITION** Reduce the incidence of infants weighing less than 2,500 grams or 5.8 lbs. at birth of all resident live births.

**Numerator:**Number of live resident births who are born weighing less than 2,500 grams or 5.8 lbs.

Denominator:

Number of live resident births.

Units: 100 Text: Percent

WV Healthy People Objective 16.2 **HEALTHY PEOPLE 2010 OBJECTIVE** 

Reduce low birthweight to a incidence of no more than 5% of the births and very low birthweight to no more than 1% of live births.

**DATA SOURCES AND DATA ISSUES** WV Health Statistics Center

SIGNIFICANCE Reducing the incidence of low birthweight reduces the chances of adverse health outcomes in newborns and also

decreases health care costs.

SO(Reporting Year) #\_\_\_\_\_5

OUTCOME MEASURE: The rate per 1000 of deaths to adolescents and young adults ages 15 - 24 caused by motor vehichle crashes.

STATUS: Active

GOAL Reduce the rate per 1000 of deaths to adolescents and young adults ages 15-24 caused by motor vehicle crashes.

(Baseline: 33.3% - 2003 Health Statistics Center).

**DEFINITION** The number of persons age 15-24 who die as a result of motor vehicle crashes.

Numerator:

The number of deaths to persons age 15-24 caused by motor vehicle crashes

Denominator:

The number of persons age 15-24 in the general population.

Units: 1000 Text: Rate

**HEALTHY PEOPLE 2010 OBJECTIVE** 

DATA SOURCES AND DATA ISSUES West virginia Health Statistics Center

SIGNIFICANCE Reducing the number of deaths to adolescents and young adults caused from motor vehicle accidents results in improved

safety practices saving lives and injuries.

SO(Reporting Year) #6	
OUTCOME MEASURE:	
STATUS:	Active
GOAL	
DEFINITION	
	Numerator:
	Denominator:
	Units: Text: 0
HEALTHY PEOPLE 2010 OBJECTIVE	
DATA SOURCES AND DATA ISSUES	

SIGNIFICANCE

SO(Reporting Year) #7	
OUTCOME MEASURE:	
STATUS:	Active
GOAL	
DEFINITION	
	Numerator:
	Denominator:
	Units: Text: 0
HEALTHY PEOPLE 2010 OBJECTIVE	
DATA SOURCES AND DATA ISSUES	

SIGNIFICANCE

SO(Reporting Year) # 8	
OUTCOME MEASURE:	
STATUS:	Active
GOAL	
DEFINITION	
	Numerator:
	Denominator:
	Units: Text: 0
HEALTHY PEOPLE 2010 OBJECTIVE	
DATA SOURCES AND DATA ISSUES	

SIGNIFICANCE

# FORM 17 HEALTH SYSTEMS CAPACITY INDICATORS FORMS FOR HSCI 01 THROUGH 04, 07 & 08 - MULTI-YEAR DATA STATE: WV

Form Level Notes for Form 17

None

#### **HEALTH SYSTEMS CAPACITY MEASURE # 01**

The rate of children hospitalized for asthma (ICD-9 Codes: 493.0 -493.9) per 10,000 children less than five years of age.

	Annual Indicator Data				
	2005	2006	2007	2008	2009
Annual Indicator	111.2	164.0	108.9	113.8	108.0
Numerator	1,132	1,670	1,109	1,159	1,100
Denominator	101,805	101,805	101,805	101,805	101,805
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied (Explain data in a year note. See Guidance, Appendix IX. Is the Data Provisional or Final?				Final	Provisional

#### **Field Level Notes**

 Section Number: Form17\_Health Systems Capacity Indicator #01 Field Name: HSC01

Field Name: HS Row Name: Column Name: Year: 2009 Field Note:

based upon 2008 Hospital Discharge Data, HCA

2. Section Number: Form17\_Health Systems Capacity Indicator #01

Field Name: HSC01 Row Name: Column Name: Year: 2008 Field Note:

2008 Hospital Discharge Data, HCA

3. Section Number: Form17\_Health Systems Capacity Indicator #01 Field Name: HSC01

Field Name: HSC Row Name: Column Name: Year: 2007 Field Note:

2007 Hospital Discharge Data, HCA

IEALTH SYSTEMS CAPACITY MEASURE # 02 The percent Medicaid enrollees whose age is less than one year during the percent Medicaid enrollees whose age is less than one year during the percent management of the percent with the percent of the percent	ng the reporting year	who received at leas	st one initial periodic s	creen.	
,			Annual Indicator Da		
	2005	2006	2007	2008	2009
Annual Indicator	95.0	98.0	99.3	97.1	97.4
Numerator	11,685	13,101	13,808	13,431	13,752
Denominator	12,300	13,368	13,905	13,829	14,114
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.  (Explain data in a year note. See Guidance, Appendix IX., Is the Data Provisional or Final?				Final	Final

#### Field Level Notes

Section Number: Form17\_Health Systems Capacity Indicator #02
 Field Name: HSC02
 Page Name

Row Name: Column Name: Year: 2009 Field Note:

Fiscal Year 2009 - CMS - 416

2. Section Number: Form17\_Health Systems Capacity Indicator #02 Field Name: HSC02

Row Name: Column Name: Year: 2008 Field Note: Fiscal Year 2008 - CMS - 416

#### **HEALTH SYSTEMS CAPACITY MEASURE # 03**

The percent State Childrens Health Insurance Program (SCHIP) enrollees whose age is less than one year during the reporting year who received at least one periodic screen.

	Annual Indicator Data				
	2005	2006	2007	2008	2009
Annual Indicator	96.1	100.0	100.0	94.1	100.0
Numerator	. 99	14	16	16	18
Denominator	103	14	16	17	18
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.  (Explain data in a year note. See Guidance, Appendix IX.  Is the Data Provisional or Final?				Final	Final

#### **Field Level Notes**

1. Section Number: Form17\_Health Systems Capacity Indicator #03

Field Name: HSC03 Row Name: Column Name: Year: 2009 Field Note:

CHIP 2009 Annual Report, date ending June 30, 2009. Continuous 12 month enrolled children less than or equal to 15 months.

2. Section Number: Form17\_Health Systems Capacity Indicator #03

Field Name: HSC03 **Row Name:** Column Name: Year: 2008 Field Note:

CHIP 2008 Annual Report, date ending June 30, 2008. Continuously enrolled children less than or equal to 15 months.

3. Section Number: Form17\_Health Systems Capacity Indicator #03

Field Name: HSC03 Row Name: Column Name: Year: 2007 Field Note:

2007 CHIP Annual Report - data for fiscal year ended June 30, 2007. Continuously enrolled children less than or equal to 15 months.

#### **HEALTH SYSTEMS CAPACITY MEASURE # 04**

The percent of women (15 through 44) with a live birth during the reporting year whose observed to expected prenatal visits are greater than or equal to 80 percent on the Kotelchuck Index

	Annual Indicator Data				
	2005	2006	2007	2008	2009
Annual Indicator	81.5	83.0	75.9	74.3	75.1
Numerator	16,982	17,375	16,245	15,977	16,000
Denominator	20,834	20,931	21,407	21,492	21,299
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied. (Explain data in a year note. See Guidance, Appendix IX., Is the Data Provisional or Final?				Final	Provisional

#### **Field Level Notes**

1. Section Number: Form17\_Health Systems Capacity Indicator #04

Field Name: HSC04 Row Name: Column Name: Year: 2009 Field Note:

based upon 2008 Vital Statistics and preliminary 2009 births calculated by 1st trimester with 11+ visits, 2nd trimester with 6+ visits and 3rd trimester with 1+ visits

2. Section Number: Form17\_Health Systems Capacity Indicator #04

Field Name: HSC04 Row Name: Column Name: Year: 2008 Field Note:

2008 Vital Statistics - calculated by 1st trimester with 1+ visits, 2nd trimester with 6+ visits and 3rd trimester with 1+ visits

3. Section Number: Form17\_Health Systems Capacity Indicator #04

Field Name: HSC04 Row Name: Column Name: Year: 2007 Field Note:

2007 Vital Statistics - calculated by 1st trimester with 11+ visits, 2nd trimester wtih 6+ visits and 3rd trimester with 1+ visits

HEALTH SYSTEMS CAPACITY MEASURE # 07A					
Percent of potentially Medicaid-eligible children who have received a	service paid by the N	Medicaid Program.			
			Annual Indicator Da	<u>ata</u>	
	2005	2006	2007	2008	2009
Annual Indicator	98.9	98.5	98.5	98.9	97.9
Numerator	212,200	207,060	204,413	204,502	208,963
Denominator	214,500	210,181	207,606	206,729	213,390
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied (Explain data in a year note. See Guidance, Appendix IX. Is the Data Provisional or Final?				Final	Final

#### Field Level Notes

Section Number: Form17\_Health Systems Capacity Indicator #07A
 Field Name: HSC07A
 Roy New York

Row Name: Column Name: Year: 2009 Field Note:

CMS-416 Annual Report Fiscal Year 2009 (total receiving one initial screen + corrective treatment + any dental services)

2. Section Number: Form17\_Health Systems Capacity Indicator #07A Field Name: HSC07A

Row Name: Column Name: Year: 2008

Field Note: CMS-416 Annual Report Fiscal Year 2008

IEALTH SYSTEMS CAPACITY MEASURE # 07B 'he percent of EPSDT eligible children aged 6 through 9 years who h	ave received any de	ntal services during t	he year.		
			Annual Indicator Da	ata	
	2005	2006	2007	2008	2009
Annual Indicator	48.0	54.0	54.5	56.0	57.9
Numerator	19,800	22,339	22,398	22,778	24,237
Denominator	41,244	41,353	41,073	40,691	41,838
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.  (Explain data in a year note. See Guidance, Appendix IX.) Is the Data Provisional or Final?				Final	Final

### Field Level Notes

1. Section Number: Form17\_Health Systems Capacity Indicator #07B Field Name: HSC07B

Field Name: HSC Row Name: Column Name: Year: 2009 Field Note:

Fiscal Year 2009 - CMS - 416

2. Section Number: Form17\_Health Systems Capacity Indicator #07B Field Name: HSC07B

Field Name: HSC07B Row Name: Column Name: Year: 2008

Field Note: Fiscal Year 2008 - CMS - 416

3. Section Number: Form17\_Health Systems Capacity Indicator #07B Field Name: HSC07B

Field Name: HSC07B Row Name: Column Name: Year: 2007 Field Note:

Fiscal year 2007 CMS 416

#### HEALTH SYSTEMS CAPACITY MEASURE # 08

The percent of State SSI beneficiaries less than 16 years old receiving rehabilitative services from the State Children with Special Health Care Needs (CSHCN) Program.

	Annual Indicator Data				
	2005	2006	2007	2008	2009
Annual Indicator	15.2	16.6	10.7	9.5	8.1
Numerator	1,049	1,079	987	879	748
Denominator	6,901	6,489	9,196	9,233	9,233
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.  (Explain data in a year note. See Guidance, Appendix IX.  Is the Data Provisional or Final?				Final	Final

#### **Field Level Notes**

1. Section Number: Form17\_Health Systems Capacity Indicator #08

Field Name: HSC08 Row Name: Column Name: Year: 2009 Field Note:

numerator is children under 18 - receiving CSHCN services

2. Section Number: Form17\_Health Systems Capacity Indicator #08

Field Name: HSC08 **Row Name:** Column Name: Year: 2008

Field Note: numerator is children under 18 - receiving CSHCN services

# FORM 18 HEALTH SYSTEMS CAPACITY INDICATOR #05 (MEDICAID AND NON-MEDICAID COMPARISON) STATE: WV

INDICATOR #05 Comparison of health system capacity indicators for Medicaid, non-Medicaid, and all MCH populations in the State	YEAR		POPULATION		
		DATA SOURCE	MEDICAID	NON-MEDICAID	ALL
a) Percent of low birth weight (< 2,500 grams)	2008	Payment source from birth certificate	10	8	9.5
b) Infant deaths per 1,000 live births	2008	Payment source from birth certificate	9	5	7.7
c) Percent of infants born to pregnant women receiving prenatal care beginning in the first trimester	2007	Other	76.9	90.9	82.7
d) Percent of pregnant women with adequate prenatal care(observed to expected prenatal visits is greater than or equal to 80% [Kotelchuck Index])	2008	Other		80	74.4

## FORM 18 HEALTH SYSTEMS CAPACITY INDICATOR #06(MEDICAID ELIGIBILITY LEVEL) STATE: WV

INDICATOR #06 The percent of poverty level for eligibility in the State's Medicaid programs for infants (0 to 1), children, Medicaid and pregnant women.	YEAR	PERCENT OF POVERTY LEVEL MEDICAID (Valid range: 100-300 percent)	
a) Infants (0 to 1)	2009	<u>150</u>	
b) Medicaid Children (Age range 1 to 5) (Age range 6 to 12) (Age range 13 to 18)	2009	133 100 100	
c) Pregnant Women	2008	150	

## FORM 18 HEALTH SYSTEMS CAPACITY INDICATOR #06(SCHIP ELIGIBILITY LEVEL) STATE: WV

INDICATOR #06 The percent of poverty level for eligibility in the State's SCHIP programs for infants (0 to 1), children, SCHIP and pregnant women.	YEAR	PERCENT OF POVERTY LEVEL SCHIP
a) Infants (0 to 1)	2009	250_
b) Medicaid Children (Age range 1 to 5) (Age range 6 to 12) (Age range 13 to 18)	2009	250 250 250
c) Pregnant Women	2009	250_

#### FORM NOTES FOR FORM 18

#### FIELD LEVEL NOTES

Section Number: Form18\_Indicator 06 - SCHIP Field Name: SCHIP\_Women Row Name: Pregnant Women

Column Name: Year: 2011 Field Note:

Pregnant women are not covered under CHIP. All teen pregnancies are covered by Title V.

Section Number: Form18\_Indicator 05 Field Name: CareFirstTrimester

Row Name: Percent of infants born to pregnant women receiving prenatal care beginning in the first trimester

Column Name: Year: 2011 Field Note: 2007 PRAMS data

Section Number: Form18\_Indicator 05
Field Name: AdequateCare
Row Name: Percent of pregnant women with adequate prenatal care

Column Name: Year: 2011 Field Note:

Vital Statistics visits per month

#### **FORM 19** HEALTH SYSTEMS CAPACITY INDICATOR - REPORTING AND TRACKING FORM STATE: WV

HEALTH SYSTEMS CAPACITY INDICATOR #09A (General MCH Data Capacity)
(The Ability of the State to Assure MCH Program Access to Policy and Program Relevant Informatioin)

DATABASES OR SURVEYS	Does your MCH program have the ability to obtain data for program planning or policy purposes in a timely manner?  (Select 1 - 3) *	Does your MCH program have Direct access to the electronic database for analysis? (Select Y/N)	
ANNUAL DATA LINKAGES Annual linkage of infant birth and infant death certificates	3	Yes	
Annual linkage of birth certificates and Medicaid Eligibility or Paid Claims Files	3	Yes	
Annual linkage of birth certificates and WIC eligibility files	3	No	
Annual linkage of birth certificates and newborn screening files	3	Yes	
REGISTRIES AND SURVEYS Hospital discharge survey for at least 90% of in-State discharges	3	No	
Annual birth defects surveillance system	3	Yes	
Survey of recent mothers at least every two years (like PRAMS)	3	Yes	

- 1 = No, the MCH agency does not have this ability.
  2 = Yes, the MCH agency sometimes has this ability, but not on a consistent basis.
  3 = Yes, the MCH agency always has this ability.

#### **FORM 19** HEALTH SYSTEMS CAPACITY INDICATOR - REPORTING AND TRACKING FORM STATE: WV

DATA SOURCES	Does your state participate in the YRBS survey? (Select 1 - 3)*	Does your MCH program have direct access to the state YRBS database for analysis? (Select Y/N)
Youth Risk Behavior Survey (YRBS)	3	No
Other:		

#### \*Where:

1 = No

- 2 = Yes, the State participates but the sample size is <u>not</u> large enough for valid statewide estimates for this age group. 3 = Yes, the State participates and the sample size is large enough for valid statewide estimates for this age group.

1. HEALTH SYSTEMS CAPACITY INDICATOR #09B was formerly reported as Developmental Health Status Indicator #05.

# FORM NOTES FOR FORM 19

# **FIELD LEVEL NOTES**

1. Section Number: Form19\_Indicator 09A

Field Name: BirthDefects

Row Name: Annual birth defects surveillance system

Column Name: Year: 2011 Field Note:

current system is a passive case ascertainment system

Section Number: Form19\_Indicator 09A

Field Name: RecentMother

Row Name: Survey of recent mothers at least every two years (like PRAMS)

Column Name: Year: 2011 Field Note:

PRAMS is housed in the Research, Evaluation and Planning Division of OMCFH

Section Number: Form19\_Indicator 09B Field Name: YRBSS\_09B Row Name: Youth Risk Behavior Survey (YRBS)

Column Name: Year: 2011 Field Note:

YRBS is housed in the Department of Education

# FORM 20 HEALTH STATUS INDICATORS #01-#05 MULTI-YEAR DATA STATE: WV

# Form Level Notes for Form 20

None

HEALTH STATUS INDICATOR MEASURE # 01A						
The percent of live births weighing less than 2,500 grams.						
	Annual Indicator Data					
	2005	2006	2007	2008	2009	
Annual Indicator	9.5	9.7	9.5	9.5	9.4	
Numerator	1,984	2,020	2,102	2,050	2,000	
Denominator	20,834	20,931	22,017	21,492	21,299	
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2.The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied. (Explain data in a year note. See Guidance, Appendix IX.)	! !					
Is the Data Provisional or Final?	•			Final	Provisional	

# **Field Level Notes**

1. Section Number: Form20\_Health Status Indicator #01A Field Name: HSI01A

Row Name: Column Name: Year: 2009 Field Note:

based upon 2008 Vital Statistics and preliminary 2009 births

2. Section Number: Form20\_Health Status Indicator #01A

Field Name: HSI01A Row Name: Column Name: Year: 2008 Field Note:

2008 Vital Statistics

3. Section Number: Form20\_Health Status Indicator #01A Field Name: HSI01A

HEALTH STATUS INDICATOR MEASURE # 01B						
The percent of live singleton births weighing less than 2,500 grams.						
	Annual Indicator Data					
	2005	2006	2007	2008	2009	
Annual Indicator	7.4	9.1	7.8	8.0	7.9	
Numerator	1,537	1,912	1,725	1,670	1,650	
Denominator	20,834	20,931	22,017	20,826	20,900	
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied. (Explain data in a year note. See Guidance, Appendix IX.) Is the Data Provisional or Final?				Final	Provisional	

Section Number: Form20\_Health Status Indicator #01B
 Field Name: HSI01B
 Pour Name: HSI01B

Field Name: HSI0 Row Name: Column Name: Year: 2009 Field Note:

based upon 2008 Vital Statistics

2. Section Number: Form20\_Health Status Indicator #01B Field Name: HSI01B

Field Name: HSI01E Row Name: Column Name: Year: 2008 Field Note: 2008 Vital Statistics

3. Section Number: Form20\_Health Status Indicator #01B Field Name: HSI01B

Field Name: HSI011 Row Name: Column Name: Year: 2007 Field Note: 2007 Vital Statistics

HEALTH STATUS INDICATOR MEASURE # 02A						
The percent of live births weighing less than 1,500 grams.						
	Annual Indicator Data					
	2005	2006	2007	2008	2009	
Annual Indicator	1.6	1.5	1.6	1.4	1.3	
Numerator	339	304	359	305	280	
Denominator	20,834	20,931	22,017	21,492	21,299	
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied. (Explain data in a year note. See Guidance, Appendix IX.) Is the Data Provisional or Final?				Final	Provisional	

Section Number: Form20\_Health Status Indicator #02A
 Field Name: HSI02A
 Pour Name:

Row Name: Column Name: Year: 2009 Field Note:

based upon 2008 Vital Statistics and preliminary 2009 births

2. Section Number: Form20\_Health Status Indicator #02A Field Name: HSI02A

Row Name: Column Name: Year: 2008 Field Note: 2008 Vital Statistics

3. Section Number: Form20\_Health Status Indicator #02A Field Name: HSI02A

HEALTH STATUS INDICATOR MEASURE # 02B					
The percent of live singleton births weighing less than 1,500 grams.					
			Annual Indicator Da	<u>ata</u>	
	2005	2006	2007	2008	2009
Annual Indicator	1.2	1.1	1.2	1.2	1.1
Numerator	245	239	255	248	225
Denominator	20,834	20,931	22,017	20,826	20,900
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied. (Explain data in a year note. See Guidance, Appendix IX. Is the Data Provisional or Final?				Final	Provisional

Section Number: Form20\_Health Status Indicator #02B
 Field Name: HSI02B
 Pour Name: HSI02B

Row Name: Column Name: Year: 2009 Field Note:

based upon 2008 Vital Statistics

2. Section Number: Form20\_Health Status Indicator #02B Field Name: HSI02B

Row Name: Column Name: Year: 2008 Field Note: 2008 Vital Statistics

3. Section Number: Form20\_Health Status Indicator #02B Field Name: HSI02B

HEALTH STATUS INDICATOR MEASURE # 03A						
The death rate per 100,000 due to unintentional injuries among childr	en aged 14 years an	nd younger.				
	Annual Indicator Data					
	2005	2006	2007	2008	2009	
Annual Indicator	7.0	8.2	9.5	9.8	9.5	
Numerator	23	27	30	31	30	
Denominator	329,137	329,137	316,809	316,986	317,000	
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.  (Explain data in a year note. See Guidance, Appendix IX. Is the Data Provisional or Final?				Final	Provisional	

Section Number: Form20\_Health Status Indicator #03A
 Field Name: HSI03A
 Pour Name:

Row Name: Column Name: Year: 2009 Field Note:

based upon 2008 Vital Statistics

2. Section Number: Form20\_Health Status Indicator #03A Field Name: HSI03A

Row Name: Column Name: Year: 2008 Field Note: 2008 Vital Statistics

3. Section Number: Form20\_Health Status Indicator #03A Field Name: HSI03A

aged 14 years and ye	ounger due to motor	vehicle crashes.			
Annual Indicator Data					
2005	2006	2007	2008	2009	
3.6	4.6	5.4	3.5	3.2	
r <u>12</u>	15	17	11	10	
r 329,137	329,137	316,809	316,986	317,000	
e			Final	Provisional	
	2005  7	2005 2006  7 3.6 4.6  12 15  329,137 329,137	2005 2006 2007  1 3.6 4.6 5.4  1 12 15 17  1 329,137 329,137 316,809	Annual Indicator Data 2005 2006 2007 2008  1 3.6 4.6 5.4 3.5  1 12 15 17 11  1 329,137 329,137 329,137 316,809 316,986	

Section Number: Form20\_Health Status Indicator #03B
 Field Name: HSI03B
 Pour Name: HSI03B

Row Name: Column Name: Year: 2009 Field Note:

based upon 2008 Vital Statistics

2. Section Number: Form20\_Health Status Indicator #03B Field Name: HSI03B

Row Name: Column Name: Year: 2008 Field Note: 2008 Vital Statistics

3. Section Number: Form20\_Health Status Indicator #03B Field Name: HSI03B

ne death rate per 100,000 from unintentional injuries due to motor ve	ehicle crashes amon	g youth aged 15 thro	ugh 24 years.			
	Annual Indicator Data					
	2005	2006	2007	2008	2009	
Annual Indicator	37.0	39.9	36.1	34.3	33.0	
Numerator	91	98	83	78	75	
Denominator	245,687	245,687	229,772	227,161	227,250	
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.  (Explain data in a year note. See Guidance, Appendix IX.)  Is the Data Provisional or Final?				Final	Provisional	

Section Number: Form20\_Health Status Indicator #03C
 Field Name: HSI03C
 Pour Name: HSI03C

Row Name: Column Name: Year: 2009 Field Note:

based upon 2008 Vital Statistics

2. Section Number: Form20\_Health Status Indicator #03C Field Name: HSI03C

Row Name: Column Name: Year: 2008 Field Note: 2008 Vital Statistics

3. Section Number: Form20\_Health Status Indicator #03C Field Name: HSI03C

HEALTH STATUS INDICATOR MEASURE # 04A						
The rate per 100,000 of all nonfatal injuries among children aged 14 y	ears and younger.					
	Annual Indicator Data					
	2005	2006	2007	2008	2009	
Annual Indicator	324.2	190.2	256.1	278.0	273.4	
Numerator	1,067	626	843	915	900	
Denominator	329,137	329,137	329,137	329,137	329,137	
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied. (Explain data in a year note. See Guidance, Appendix IX. Is the Data Provisional or Final?				Final	Provisional	

1. Section Number: Form20\_Health Status Indicator #04A Field Name: HSI04A

Field Name: HSIO Row Name: Column Name: Year: 2009 Field Note:

based upon 2008 Hospital Discharge data, HCA

2. Section Number: Form20\_Health Status Indicator #04A Field Name: HSI04A

Field Name: HSI04A Row Name: Column Name: Year: 2008 Field Note:

Field Note: 2008 Hospital Discharge data, HCA

3. Section Number: Form20\_Health Status Indicator #04A Field Name: HSI04A

Field Name: HSI Row Name: Column Name: Year: 2007 Field Note:

2007 Hospital Discharge data, HCA

HEALTH STATUS INDICATOR MEASURE # 04B						
The rate per 100,000 of nonfatal injuries due to motor vehicle crashes	s among children age	ed 14 years and your	nger.			
	Annual Indicator Data					
	2005	2006	2007	2008	2009	
Annual Indicato	44.4	23.4	35.9	40.4	38.0	
Numerato	146	77	118	133	125	
Denominato	329,137	329,137	329,137	329,137	329,137	
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied  (Explain data in a year note. See Guidance, Appendix IX.  Is the Data Provisional or Final?				Final	Provisional	

Section Number: Form20\_Health Status Indicator #04B Field Name: HSI04B

Field Name: HSIG Row Name: Column Name: Year: 2009 Field Note:

based upon 2008 Hospital Discharge Data - HCA

2. Section Number: Form20\_Health Status Indicator #04B Field Name: HSI04B

Field Name: HSI04B Row Name: Column Name: Year: 2008 Field Note:

Field Note: 2008 Hospital Discharge Data - HCA

3. Section Number: Form20\_Health Status Indicator #04B Field Name: HSI04B

Field Name: HS Row Name: Column Name: Year: 2007 Field Note:

2007 Hospital Discharge Data - HCA

	Annual Indicator Data					
	2005	2006	2007	2008	2009	
Annual Indicator	74.8	52.4	80.5	81.1	79.9	
Numerator	515	361	554	558	550	
Denominator	688,401	688,401	688,401	688,401	688,401	
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.  (Explain data in a year note. See Guidance, Appendix IX.)  Is the Data Provisional or Final?				Final	Provisional	

Section Number: Form20\_Health Status Indicator #04C Field Name: HSI04C

Page Name: HSI04C

Field Name: HSI040 Row Name: Column Name: Year: 2009 Field Note:

based upon 2008 Hospital Discharge Data - HCA

2. Section Number: Form20\_Health Status Indicator #04C Field Name: HSI04C

Field Name: HSI04C Row Name: Column Name: Year: 2008 Field Note:

Field Note: 2008 Hospital Discharge Data - HCA

3. Section Number: Form20\_Health Status Indicator #04C Field Name: HSI04C

Field Name: HSI Row Name: Column Name: Year: 2007 Field Note:

2007 Hospital Discharge Data - HCA

HEALTH STATUS INDICATOR MEASURE # 05A						
The rate per 1,000 women aged 15 through 19 years with a reported	case of chlamydia.					
	Annual Indicator Data					
	2005	2006	2007	2008	2009	
Annual Indicator	14.3	13.7	15.2	15.3	15.2	
Numerato	872	834	928	935	930	
Denominato	f 61,043	61,043	61,043	61,043	61,043	
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied (Explain data in a year note. See Guidance, Appendix IX.  Is the Data Provisional or Final?				Final	Provisional	

1. Section Number: Form20\_Health Status Indicator #05A Field Name: HSI05A

Field Name: HSIO Row Name: Column Name: Year: 2009 Field Note:

based upon 2008 STD Surveillance Summary Report - DSDC

2. Section Number: Form20\_Health Status Indicator #05A Field Name: HSI05A

Field Name: HSI05A Row Name: Column Name: Year: 2008 Field Note:

Field Note: 2008 STD Surveillance Summary Report - DSDC

3. Section Number: Form20\_Health Status Indicator #05A Field Name: HSI05A

Field Name: HSI0 Row Name: Column Name: Year: 2007 Field Note:

2007 STD Surveillance Summary Report - DSDC

HEALTH STATUS INDICATOR MEASURE # 05B						
The rate per 1,000 women aged 20 through 44 years with a reported	case of chlamydia.					
	Annual Indicator Data					
	2005	2006	2007	2008	2009	
Annual Indicator	4.6	4.4	5.0	5.0	5.0	
Numerator	1,353	1,310	1,467	1,481	1,470	
Denominator	294,987	294,987	294,987	294,987	294,987	
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied (Explain data in a year note. See Guidance, Appendix IX.  Is the Data Provisional or Final?				Final	Provisional	

Section Number: Form20\_Health Status Indicator #05B Field Name: HSI05B

Field Name: HSIO Row Name: Column Name: Year: 2009 Field Note:

based upon 2008 STD Surveillance Summary Report - DSDC

2. Section Number: Form20\_Health Status Indicator #05B Field Name: HSI05B

Field Name: HSI05B Row Name: Column Name: Year: 2008 Field Note:

Field Note: 2008 STD Surveillance Summary Report - DSDC

3. Section Number: Form20\_Health Status Indicator #05B Field Name: HSI05B

Field Name: HSI Row Name: Column Name: Year: 2007 Field Note:

2007 STD Surveillance Summary Report - DSDC

HSI #06A - Demographics (Total Population) Infants and children aged 0 through 24 years enumerated by sub-populations of age group and race. (Demographics) For both parts A and B: Reporting Year: 2008 Is this data from a State Projection? No Is this data final or provisional? Final

CATEGORY TOTAL POPULATION BY RACE	Total All Races	White	Black or African American	American Indian or Native Alaskan	Asian	Native Hawaiian or Other Pacific Islander	More than one race reported	Other and Unknown
Infants 0 to 1	21,092	19,291	1,016	43	158	5	579	0
Children 1 through 4	84,343	77,138	4,061	172	633	22	2,317	0
Children 5 through 9	105,050	96,025	5,380	239	740	33	2,633	0
Children 10 through 14	106,501	98,510	5,004	217	730	26	2,014	0
Children 15 through 19	116,745	108,528	5,667	256	687	41	1,566	0
Children 20 through 24	110,416	102,465	5,392	238	1,176	50	1,095	0
Children 0 through 24	544,147	501,957	26,520	1,165	4,124	177	10,204	0

HSI #06B - Demographics (Total Population) Infants and children aged 0 through 24 years enumerated by sub-populations of age group and ethnicity. (Demographics)

CATEGORY TOTAL POPULATION BY HISPANIC ETHNICITY	Total NOT Hispanic or Latino	Total Hispanic or Latino	Ethnicity Not Reported
Infants 0 to 1	20,684	409	0
Children 1 through 4	82,709	1,633	0
Children 5 through 9	102,968	2,082	0
Children 10 through 14	104,637	1,864	0
Children 15 through 19	115,110	1,635	0
Children 20 through 24	108,932	1,484	0
Children 0 through 24	535,040	9,107	0

STATE: WV

HSI #07A - Demographics (Total live births) Live births to women (of all ages) enumerated by maternal age and race. (Demographics)

CATEGORY TOTAL LIVE BIRTHS BY RACE	Total All Races	White	Black or African American	American Indian or Native Alaskan	Asian	Native Hawaiian or Other Pacific Islander	More than one race reported	Other and Unknown
Women < 15	26	24	2	0	0	0	0	0
Women 15 through 17	779	722	46	2	0	1	7	1
Women 18 through 19	1,976	1,880	81	3	0	1	11	0
Women 20 through 34	16,742	15,940	609	13	55	82	31	12
Women 35 or older	1,969	1,846	73	3	16	25	1	5
Women of all ages	21,492	20,412	811	21	71	109	50	18

HSI #07B - Demographics (Total live births) Live births to women (of all ages) enumerated by maternal age and ethnicity. (Demographics)

CATEGORY TOTAL LIVE BIRTHS BY HISPANIC ETHNICITY	Total NOT Hispanic or Latino	Total Hispanic or Latino	Ethnicity Not Reported	
Women < 15	25	1	0	
Women 15 through 17	768	11	0	
Women 18 through 19	1,955	21	0	
Women 20 through 34	16,544	198	0	
Women 35 or older	1,929	40	0	
Women of all ages	21,221	271	0	

STATE: WV

HSI #08A - Demographics (Total deaths) Deaths of Infants and children aged 0 through 24 years enumerated by age subgroup and race. (Demographics) 

CATEGORY TOTAL DEATHS BY RACE	Total All Races	White	Black or African American	American Indian or Native Alaskan	Asian	Native Hawaiian or Other Pacific Islander	More than one race reported	Other and Unknown
Infants 0 to 1	166	149	17	0	0	0	0	0
Children 1 through 4	37	36	1	0	0	0	0	0
Children 5 through 9	13	9	4	0	0	0	0	0
Children 10 through 14	20	20	0	0	0	0	0	0
Children 15 through 19	80	75	5	0	0	0	0	0
Children 20 through 24	139	133	6	0	0	0	0	0
Children 0 through 24	455	422	33	0	0	0	0	0

HSI #08B - Demographics (Total deaths) Deaths of Infants and children aged 0 through 24 years enumerated by age subgroup and ethnicity. (Demographics)

CATEGORY TOTAL DEATHS BY HISPANIC ETHNICITY	Total NOT Hispanic or Latino	Total Hispanic or Latino	Ethnicity Not Reported	
Infants 0 to 1	165	1	0	
Children 1 through 4	37	0	0	
Children 5 through 9	13	0	0	
Children 10 through 14	20	0	0	
Children 15 through 19	79	1	0	
Children 20 through 24	139	0	0	
Children 0 through 24	453	2	0	

**HSI #09A - Demographics (Miscellaneous Data)** Infants and children aged 0 through 19 years in miscellaneous situations or enrolled in various State programs enumerated by race. (Demographics)

Is this data final or provisional? Provisional

CATEGORY Miscellaneous Data BY RACE	Total All Races	White	Black or African American	American Indian or Native Alaskan	Asian	Native Hawaiian or Other Pacific Islander	More than one race reported	Other and Unknown	Specific Reporting Year
All children 0 through 19	433,730	399,491	21,128	927	2,948	127	9,109	0	2008
Percent in household headed by single parent	13.3	12.6	35.8	14.8	5.3	20.5	18.4	24.6	2008
Percent in TANF (Grant) families	4.4	4.4	0.0	0.0	0.0	0.0	0.0	0.0	2009
Number enrolled in Medicaid	169,387	160,410	6,437	169	338	0	2,033	0	2009
Number enrolled in SCHIP	37,874	35,849	1,432	19	84	7	444	39	2009
Number living in foster home care	6,476	5,306	687	13	19	21	419	11	2009
Number enrolled in food stamp program	116,866	116,866	0	0	0	0	0	0	2009
Number enrolled in WIC	46,344	41,239	1,854	137	105	21	2,988	0	2009
Rate (per 100,000) of juvenile crime arrests	2,301.0	2,049.0	7,309.0	877.0	1,010.0	0.0	0.0	0.0	2008
Percentage of high school drop- outs (grade 9 through 12)	2.8	2.8	0.0	0.0	0.0	0.0	0.0	0.0	2009

**HSI #09B - Demographics (Miscellaneous Data)** Infants and children aged 0 through 19 years in miscellaneous situations or enrolled in various State programs enumerated by ethnicity. (Demographics)

CATEGORY Miscellaneous Data BY HISPANIC ETHNICITY	Total NOT Hispanic or Latino	Total Hispanic or Latino	Ethnicity Not Reported	Specific Reporting Year
All children 0 through 19	426,108	7,623	0	2008
Percent in household headed by single parent	13.2	0.1	0.0	2008
Percent in TANF (Grant) families	0.0	0.0	4.4	2009
Number enrolled in Medicaid	0	0	169,387	2009
Number enrolled in SCHIP	0	0	37,874	2009
Number living in foster home care	5,378	95	178	2009
Number enrolled in food stamp program	0	0	116,866	2009
Number enrolled in WIC	45,056	1,288	0	2009
Rate (per 100,000) of juvenile crime arrests	0.0	0.0	2,301.0	2008
Percentage of high school drop-outs (grade 9 through 12)	0.0	0.0	2.8	2009

HSI #10 - Demographics (Geographic Living Area) Geographic living area for all resident children aged 0 through 19 years old. (Demographics)

GEOGRAPHIC LIVING AREAS	TOTAL	
Living in metropolitan areas	86,746	
Living in urban areas	199,516	
Living in rural areas	234,214	
Living in frontier areas	0	
Total - all children 0 through 19	433,730	

Note: The Total will be determined by adding reported numbers for urban, rural and frontier areas.

HSI #11 - Demographics (Poverty Levels) Percent of the State population at various levels of the federal poverty level. (Demographics)

POVERTY LEVELS	TOTAL	
Total Population	1,814,468.0	
Percent Below: 50% of poverty	18.0	
100% of poverty	22.0	
200% of poverty	60.0	
200% of poverty	60.0	

HSI #12 - Demographics (Poverty Levels) Percent of the State population aged 0 through 19 at various levels of the federal poverty level. (Demographics)

Reporting Year: 2008 Is this data from a State Projection? No Is this data final or provisional? Provisional

POVERTY LEVELS	TOTAL
Children 0 through 19 years old	433,731.0
Percent Below: 50% of poverty	<u>15.0</u>
100% of poverty	20.0
200% of poverty	65.0

# FORM NOTES FOR FORM 21

None

#### FIELD LEVEL NOTES

 Section Number: Form21\_Indicator 09A Field Name: HSIRace\_Children Row Name: All children 0 through 19

Column Name: Year: 2011 Field Note: 2008 Vital Statistics

Section Number: Form21\_Indicator 09A
 Field Name: HSIRace\_SingleParentPercent

Row Name: Percent in household headed by single parent

Column Name: Year: 2011 Field Note:

2000 Census - male, female head of household with children under 18 divided by total family households

Section Number: Form21\_Indicator 09A
 Field Name: HSIRace\_TANFPercent
 Row Name: Percent in TANF (Grant) families

Column Name: Year: 2011 Field Note:

Not broken down by race

I. Section Number: Form21\_Indicator 09A Field Name: HSIRace\_MedicaidNo Row Name: Number enrolled in Medicaid

Column Name: Year: 2011 Field Note:

Number enrolled on June 30, 2009 Only includes children through age 18

Race calculations based upon CHIP percentages

Section Number: Form21\_Indicator 09A
 Field Name: HSIRace\_SCHIPNo
 Row Name: Number enrolled in SCHIP

Column Name: Year: 2011 Field Note:

2009 Annual Report - only includes children through age 18

 Section Number: Form21\_Indicator 09A Field Name: HSIRace\_FoodStampNo

Row Name: Number enrolled in food stamp program

Column Name: Year: 2011 Field Note:

not broken down by race

 Section Number: Form21\_Indicator 09A Field Name: HSIRace\_JuvenileCrimeRate

Row Name: Rate (per 100,000) of juvenile crime arrests

Column Name: Year: 2011 Field Note:

Criminal Justice Statistical Analysis Center

Denominator = total children 10-19

Asian and Pacific Islander calculated as one under Asian (reported as one from Statistical Analysis Center)
Total unknown race arrests were 94 - not calculated as rate because unknown total from Vital Statistics was 0

 Section Number: Form21\_Indicator 09A Field Name: HSIRace\_DropOutPercent

Row Name: Percentage of high school drop-outs (grade 9 through 12)

Column Name: Year: 2011 Field Note:

Not broken down by race

 Section Number: Form21\_Indicator 09B Field Name: HSIEthnicity\_Children Row Name: All children 0 through 19

Column Name: Year: 2011 Field Note:

2008 Vital Statistics

Section Number: Form21\_Indicator 09B
 Field Name: HSIEthnicity\_SingleParentPercent

Row Name: Percent in household headed by single parent

Column Name: Year: 2011 Field Note:

2000 Census - male, female head of household with children under 18 divided by total family households

 Section Number: Form21\_Indicator 09B Field Name: HSIEthnicity\_MedicaidNo Row Name: Number enrolled in Medicaid

Column Name: Year: 2011 Field Note:

Not broken down by ethnicity

12. Section Number: Form21\_Indicator 09B Field Name: HSIEthnicity\_SCHIPNo Row Name: Number enrolled in SCHIP

Column Name: Year: 2011 Field Note:

Not broken down by ethnicity

13. Section Number: Form21\_Indicator 09B Field Name: HSIEthnicity\_JuvenileCrimeRate

Row Name: Rate (per 100,000) of juvenile crime arrests

Column Name: Year: 2011 Field Note: Ethnicity not reported

14. Section Number: Form21\_Indicator 10

Field Name: Metropolitan

Row Name: Living in metropolitan areas

Column Name: Year: 2011 Field Note:

Based upon 2% of 0-19 population

15. Section Number: Form21\_Indicator 10

Field Name: Urban

Row Name: Living in urban areas

Column Name: Year: 2011 Field Note:

Based upon 46% of 0-19 population

16. Section Number: Form21\_Indicator 10

Field Name: Rural

Row Name: Living in rural areas

Column Name: Year: 2011 Field Note:

Based upon 54% of 0-19 population

17. Section Number: Form21\_Indicator 10

Field Name: Frontier

Row Name: Living in frontier areas

Column Name: Year: 2011 Field Note:

No designated frontier lands in WV

**18. Section Number:** Form21\_Indicator 09A Field Name: HSIRace\_FosterCare

Row Name: Number living in foster home care

Column Name: Year: 2011 Field Note: AFCARS report

19. Section Number: Form21\_Indicator 09B Field Name: HSIEthnicity\_FosterCare

Row Name: Number living in foster home care

Column Name: Year: 2011 Field Note: AFCARS report

# **FORM 11**

# TRACKING PERFORMANCE MEASURES [SECS 485 (2)(2)(B)(III) AND 486 (A)(2)(A)(III)] STATE: WV

Form Level Notes for Form 11

#### STATE PERFORMANCE MEASURE # 1 - NEW FOR NEEDS ASSESSMENT CYCLE 2011-2015

Decrease the percentage of pregnant women who smoke within the last three months of their pregnancy.

		Annual C	Objective and Perfor	mance Data	
:	2005	2006	2007	2008	2009
Annual Performance Objective		24	23	22	21
Annual Indicator	32.0	29.0	30.0	30.0	28.4
Numerator	6,670	6,070	6,595	6,595	6,250
Denominator	20,834	20,931	22,017	22,017	22,000
Data Source Is the Data Provisional or Final?				2007 PRAMS	2007 PRAMS

Annual Objective and Performance Data

2011 2012 2013 2014 2010 20 20 20 20 20 **Annual Performance Objective** 

**Annual Indicator** 

Numerator
While you may enter preliminary objectives for State Performance Measures for the Needs Assessment Period 2011-2015, this is not required until next year. Denominator

# **Field Level Notes**

1. Section Number: Form11\_State Performance Measure #1

Field Name: SM1 Row Name: Column Name: Year: 2009 Field Note:

based upon 2008 PRAMS data - mom smoked last 3 months of pregnancy and preliminary 2009 births

2. Section Number: Form11\_State Performance Measure #1

Field Name: SM1 **Row Name:** Column Name: Year: 2008 Field Note:

2008 PRAMS data - mom smoked last 3 months of pregnancy

3. Section Number: Form11\_State Performance Measure #1

Field Name: SM1 Row Name: Column Name: Year: 2007 Field Note:

2007 PRAMS data - mom smoked last 3 months of pregnancy

STATE PERFORMANCE MEASURE # 2 - NEW FOR NEEDS ASS	ESSMENT CYCLE	2011-2015			
Increase the percentage of the state's children <18 who are Medicaid	beneficiaries who ha	ave at least one preve	entive dental service i	in a 12-month period.	
			bjective and Perfor		
	2005	2006	2007	2008	2009
Annual Performance Objective		90	90	90	92
Annual Indicator	88.2	88.7	89.6	81.4	86.2
Numerator	200,354	232,500	233,427	158,651	173,286
Denominator	227,222	262,222	260,614	194,998	201,013
Data Source				CMS-416 Fiscal Year 2008 Annual Report	CMS 416 Fiscal Year 2009
Is the Data Provisional or Final?				Final	Final
		Annual C	Objective and Perfor	mance Data	
	2010	2011	2012	2013	2014
Annual Performance Objective	92	92	93	93	
Annual Indicator	While you may ent	er preliminary objectiv	os for State Performs	ance Measures for the	Noode Assessment
		this is not required un		ance measures for the	Needs Assessment
Denominator					

1. Section Number: Form11\_State Performance Measure #2 Field Name: SM2

Field Name: SM Row Name: Column Name: Year: 2009 Field Note:

CMS-416 Fiscal Year 2009 Annual Report

2. Section Number: Form11\_State Performance Measure #2 Field Name: SM2

Field Name: SM2 Row Name: Column Name: Year: 2008 Field Note:

CMS-416 Fiscal Year 2008 Annual Report

STATE PERFORMANCE MEASURE # 3 - NEW FOR NEEDS ASS	ESSMENT CYC	LE 2011-2015			
Decrease the number of infant deaths due to SIDS/SUID.					
		<u>An</u>	nual Objective and P	erformance Data	
	2005	2006	2007	2008	2009
Annual Performance Objective		_			
Annual Indicator		_			
Numerator		_			
Denominator					
Data Source					
Is the Data Provisional or Final?					
		An	nual Objective and P	orformance Data	
	2010	2011	2012	2013	2014
Annual Performance Objective					
Annual Indicator	\A/\-:\		bio stirre for Otata Dan	f	
Numerator	Period 2011-20	enter preliminary o 115, this is not requi	bjectives for State Per ired until next year.	formance Measures	for the Needs Assessment
Denominator			•		

None

#### STATE PERFORMANCE MEASURE # 4 - NEW FOR NEEDS ASSESSMENT CYCLE 2011-2015 Decrease the percentage of high school students in grades 9-12 who are overweight or obese. **Annual Objective and Performance Data** 2005 2006 2007 2008 2009 12 **Annual Performance Objective** 12 12 12 **Annual Indicator** 14.5 14.0 14.7 14.5 28.6 18,250 17,600 18,400 18,200 35,900 Numerator 125,578 125,578 125,578 125,578 125,578 Denominator **Data Source** 2007 YRBS 2009 YRBS Is the Data Provisional or Final? Provisional Final **Annual Objective and Performance Data** 2010 2011 2012 2013 2014 11 **Annual Performance Objective** 11 **Annual Indicator**

Numerator Period 2011-2015, this is not required until next year.

Denominator

While you may enter preliminary objectives for State Performance Measures for the Needs Assessment

# Field Level Notes

1. Section Number: Form11\_State Performance Measure #4

Field Name: SM4 **Row Name:** Column Name: Year: 2009 Field Note: 2009 YRBS

14.4% overweight and 14.2% obese

Section Number: Form11\_State Performance Measure #4

Field Name: SM4 Row Name: Column Name: Year: 2008 Field Note:

based upon 2007 YRBS

overweight = at or above the 95th percentile for body mass index, by age and sex

3. Section Number: Form11\_State Performance Measure #4

Field Name: SM4 Row Name: Column Name: Year: 2007 Field Note: 2007 YRBS

overweight = at or above the 95th percentile for body mass index, by age and sex

# STATE PERFORMANCE MEASURE # 5 - NEW FOR NEEDS ASSESSMENT CYCLE 2011-2015

Increase the percentage of high school students who participate in physical activity for at least 20 minutes a day, 3 days a week.

		Annual (	<b>Annual Objective and Performance Data</b>				
	2005	2006	2007	2008	2009		
Annual Performance Objective		68	69	50	50		
Annual Indicator	63.7	65.0	42.8	43.0	41.8		
Numerator	79,993	81,600	53,700	54,000	52,500		
Denominator	125,578	125,578	125,578	125,578	125,578		
Data Source				2007 YRBS	2009 YRBS		
Is the Data Provisional or Final?				Provisional	Final		
		Annual (	Objective and Perfor	mance Data			
	2010	2011	2012	2013	2014		
Annual Performance Objective	55	55	60	60			

Annual Indicator

Denominator

Numerator While you may enter preliminary objectives for State Performance Measures for the Needs Assessment Period 2011-2015, this is not required until next year.

#### **Field Level Notes**

1. Section Number: Form11\_State Performance Measure #5

Field Name: SM5 Row Name: Column Name: Year: 2009 Field Note: 2009 YRBS

Section Number: Form11\_State Performance Measure #5

Field Name: SM5 **Row Name:** Column Name: Year: 2008 Field Note:

Based upon 2007 YRBS - question is actually stated as percentage of students who were physically active for a total of at least 60 minutes per day on five or more of the

Section Number: Form11\_State Performance Measure #5

Field Name: SM5 **Row Name:** Column Name: Year: 2007 Field Note:

2007 YRBS - question is actually stated as percentage of students who were physically active for a total of at least 60 minutes per day on five or more of the past seven

days.

	Annual Objective and Performance Data						
	2005	:	2006	2007	2008	2009	
Annual Performance Objective	!		19	18.5	18	17.5	
Annual Indicator		19.3	19.0	19.5	19.4	9.2	
Numerator	24	,236	23,800	24,500	24,300	11,500	
Denominator	125	,578	125,578	125,578	125,578	125,578	
Data Source	!				2007 YRBS	2009 YRBS	
Is the Data Provisional or Final?					Provisional	Final	
			Annual C	Objective and Perfor	mance Data		
	2010	:	2011	2012	2013	2014	
Annual Darformanae Objective	!	17	16.5	16	16		
Annual Performance Objective							
Annual Performance Objective Annual Indicator					ance Measures for the	NI I. A	

1. Section Number: Form11\_State Performance Measure #6

Field Name: SM6 Row Name: Column Name: Year: 2009 Field Note: 2009 YRBS

2. Section Number: Form11\_State Performance Measure #6 Field Name: SM6 Row Name:

Field Name: SMe Row Name: Column Name: Year: 2008 Field Note:

Based upon 2007 YRBS

3. Section Number: Form11\_State Performance Measure #6 Field Name: SM6 Row Name:

Field Name: SM6 Row Name: Column Name: Year: 2007 Field Note: 2007 YRBS

STATE PERFORMANCE MEASURE # 7 - NEW FOR NEEDS ASS Decrease the percentage of high school students who drink alcohol are		2011-2013			
		Annual C	Objective and Perfor	mance Data	
	2005	2006	2007	2008	2009
Annual Performance Objective		10	10	9.5	9
Annual Indicator	10.6	10.4	10.0	9.8	7.5
Numerator	13,300	13,000	12,500	12,300	9,400
Denominator	125,578	125,578	125,578	125,578	125,578
Data Source				2007 YRBS	2009 YRBS
Is the Data Provisional or Final?				Provisional	Final
		Annual C	Objective and Perfor	mance Data	
	2010	2011	2012	2013	2014
Annual Performance Objective	8.5	8	8	8	
Annual Indicator Numerator	While you may ente			ance Measures for the	e Needs Assessment
Denominator	Period 2011-2015,	this is not required ur	itil next year.		

1. Section Number: Form11\_State Performance Measure #7

Field Name: SM7 Row Name: Column Name: Year: 2009 Field Note: 2009 YRBS

2. Section Number: Form11\_State Performance Measure #7 Field Name: SM7 Row Name:

Field Name: SM Row Name: Column Name: Year: 2008 Field Note:

Based upon 2007 YRBS

3. Section Number: Form11\_State Performance Measure #7 Field Name: SM7 Row Name:

Field Name: SM7 Row Name: Column Name: Year: 2007 Field Note: 2007 YRBS

# STATE PERFORMANCE MEASURE #8 - NEW FOR NEEDS ASSESSMENT CYCLE 2011-2015

Decrease the number of high school students who never or rarely wear a seatbelt when riding in a car driven by someone else.

		Annual Objective and Performance Data				
	2005	2006	2007	2008	2009	
Annual Performance Objective		15	14.5	14	13.5	
Annual Indicator	15.2	15.0	16.6	16.4	14.0	
Numerator	19,087	18,800	20,800	20,600	17,600	
Denominator	125,578	125,578	125,578	125,578	125,578	
Data Source Is the Data Provisional or Final?				2007 YRBS Provisional	2009 YRBS Final	
		Appual (	Thiective and Perfor	manco Data		

**Annual Objective and Performance Data** 

 2010
 2011
 2012
 2013
 2014

 Annual Performance Objective
 13
 12.5
 12
 12
 12

Annual Indicator

Numerator While you may enter preliminary objectives for State Performance Measures for the Needs Assessment Period 2011-2015, this is not required until next year.

Denominator

#### **Field Level Notes**

1. Section Number: Form11\_State Performance Measure #8

Field Name: SM8 Row Name: Column Name: Year: 2009 Field Note: 2009 YRBS

never 5.4% and rarely 8.6%

2. Section Number: Form11\_State Performance Measure #8

Field Name: SM8 Row Name: Column Name: Year: 2008 Field Note:

Based upon 2007 YRBS

3. Section Number: Form11\_State Performance Measure #8

Field Name: SM8 Row Name: Column Name: Year: 2007 Field Note: 2007 YRBS

# FORM 12

# TRACKING HEALTH OUTCOME MEASURES

[SECS 505 (A)(2)(B)(III) AND 506 (A)(2)(A)(III)]

STATE: WV

Form Level Notes for Form 12

None

Percentage of live births that are born prematurely

		Annual Objective and Performance Data					
	2005	2006	2007	2008	2009		
Annual Performance Objective		10.5	10	9.5	9		
Annual Indicator	12.5	12.4	11.9	11.8	11.6		
Numerator	2,600	2,591	2,500	2,541	2,500		
Denominator	20,834	20,931	21,017	21,492	21,500		
Data Source Is the Data Provisional or Final?				2008 Vital Statistics	2008 Vital Statistics		

 Annual Objective and Performance Data

 2010
 2011
 2012
 2013
 2014

 Annual Performance Objective
 9
 8.5
 8
 8
 8
 8

Annual Indicator Numerator Denominator

Numerator
Numera

# Field Level Notes

1. Section Number: Form12\_State Outcome Measure 1

Field Name: SO1 Row Name: Column Name: Year: 2009 Field Note:

based upon 2008 Vital Statistics

2. Section Number: Form12\_State Outcome Measure 1

Field Name: SO1 Row Name: Column Name: Year: 2007 Field Note:

based upon 2006 Vital Statistics

STATE OUTCOME MEASURE # 2 - NEW FOR NEEDS ASSESSN	MENT CYCLE 201	I-2015			
Percentage of live births that are born with low birthweight.					
		Annual (	Objective and Perfor	mance Data	
	2005	2006	2007	2008	2009
Annual Performance Objective		8	7.5	7	7
Annual Indicator	9.5	9.7	9.5	9.5	9.3
Numerator	1,984	2,020	2,100	2,050	2,000
Denominator	20,834	20,931	22,017	21,492	21,500
Data Source				2008 Vital Statistics	2008 Vital Statistics
Is the Data Provisional or Final?					
		Annual (	Objective and Perfor	mance Data	
	2010	2011	2012	2013	2014
Annual Performance Objective	7	6.5	6.5	6.5	6.5
Annual Indicator Numerator Denominator	Please fill in only to not required for fu		above years. Numera	tor, Denominator and A	Annual Indicators are

1. Section Number: Form12\_State Outcome Measure 2

Field Name: SO2 Row Name: Column Name: Year: 2009 Field Note:

based upon 2008 Vital Statistics

2. Section Number: Form12\_State Outcome Measure 2
Field Name: SO2
Row Name:

Field Name: SO2 Row Name: Column Name: Year: 2008 Field Note: 2008 Vital Statistics

3. Section Number: Form12\_State Outcome Measure 2 Field Name: SO2 Row Name:

Field Name: SO2 Row Name: Column Name: Year: 2007 Field Note: 2007 Vital Statistics

STATE OUTCOME MEASURE # 3 - NEW FOR NEEDS ASSESSN	IENT CYCLE 2011-	-2015			
Percentage of persons age 18 or greater who are overweight or obesi	e in WV.				
		Annual C	<b>Objective and Perfor</b>	mance Data	
	2005	2006	2007	2008	2009
Annual Performance Objective		27	50	50	50
Annual Indicator	65.4	67.0	65.0	67.0	
Numerator	885,000	907,500	880,000	907,500	
Denominator	1,353,629	1,353,629	1,353,629	1,353,629	
Data Source				2006 BRFSS	
Is the Data Provisional or Final?					
		Annual C	Objective and Perfor	mance Data	
	2010	2011	2012	2013	2014
Annual Performance Objective	50	50	50	50	50
Annual Indicator			N		A I I . P
Numerator	not required for futu		ndove years. Numerat	tor, Denominator and	Annual Indicators are
Denominator		,			

1. Section Number: Form12\_State Outcome Measure 3

Field Name: SO3 Row Name: Column Name: Year: 2008 Field Note:

Based upon 2006 BRFSS combined obese and overweight BMI's

2. Section Number: Form12\_State Outcome Measure 3
Field Name: SO3
Row Name:

Field Name: SO3 Row Name: Column Name: Year: 2007 Field Note:

Based upon 2006 BRFSS combined obese and overweight BMI's

		Annual (	Objective and Perfor	mance Data	
	2005	2006	2007	2008	2009
Annual Performance Objective		25	23	21	20
Annual Indicato	r <u>26.7</u>	25.7	25.7	25.7	
Numerato	r 361,419	347,883	347,883	347,883	
Denominato	r 1,353,629	1,353,629	1,353,629	1,353,629	
Data Source Is the Data Provisional or Final?				2006 BRFSS	
		Annual (	Objective and Perfor	mance Data	
	2010	2011	2012	2013	2014
Annual Performance Objective	20	20	20	20	20

1. Section Number: Form12\_State Outcome Measure 4 Field Name: SO4

Row Name: Column Name: Year: 2008 Field Note: based upon 2006 BRFSS

2. Section Number: Form12\_State Outcome Measure 4
Field Name: SO4
Row Name:

Column Name: Year: 2007 Field Note:

based upon 2006 BRFSS

## STATE OUTCOME MEASURE # 5 - NEW FOR NEEDS ASSESSMENT CYCLE 2011-2015 The rate per 1000 of deaths to adolescents and young adults ages 15 - 24 caused by motor vehichle crashes.

	Annual Objective and Performance Data				
	2005	2006	2007	2008	2009
Annual Performance Objective		28	27	0.4	0.3
Annual Indicator	0.4	0.4	0.4	0.3	0.3
Numerator	91	98	83	78	75
Denominator	245,687	245,687	229,772	227,161	227,250
Data Source				2007 Vital Statistics	2008 Vital Statistics

Is the Data Provisional or Final?

**Annual Objective and Performance Data** 

 2010
 2011
 2012
 2013
 2014

 Annual Performance Objective
 0.3
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Annual Indicator

Numerator Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

Denominator

## **Field Level Notes**

1. Section Number: Form12\_State Outcome Measure 5

Field Name: SO5 Row Name: Column Name: Year: 2009 Field Note:

based upon 2008 Vital Statistics

2. Section Number: Form12\_State Outcome Measure 5

Field Name: SO5 Row Name: Column Name: Year: 2008 Field Note: 2008 Vital Statistics

3. Section Number: Form12\_State Outcome Measure 5

Field Name: SO5 Row Name: Column Name: Year: 2007 Field Note: 2007 Vital Statistics

## **FORM 16** STATE PERFORMANCE AND OUTCOME MEASURE DETAIL SHEET STATE: WV

SP(New for Needs Assessment cycle 2011-2015) #

PERFORMANCE MEASURE: Decrease the percentage of pregnant women who smoke within the last three months of their pregnancy.

STATUS:

80% of women who become pregnant will not smoke cigarettes during the last six (6) months of their pregnancy. (Baseline GOAL

26%, 2003)

**DEFINITION** Percentage of women who smoke during their last three months of pregnancy.

Numerator:

Number of women who smoke during their last three months of pregnancy.

Denominator:

Number of pregnant women in a calendar year with a live birth.

Units: 100 Text: Percent

Reduce the prevalence of cigarette smoking among women ages 18-24 **HEALTHY PEOPLE 2010 OBJECTIVE** 

Reduce the prevalence of cigarette smoking among women ages 18-24 (i.e., childbearing ages) to 25% or lower. (Baseline: 34.3% in 1998). Data Sources: WV Bureau for Public Health, Office of Epidemiology and Health Promotion, Behavioral Risk Factor Surveillance System; WV DEpartment of Education, WV Department of Education, Office of

Healthy Schools, Youth Risk Behavior Survey and/or Youth Tobacco Survey.

**DATA SOURCES AND DATA ISSUES** Birth Certificate information, PRAMS

Reducing the percentage of pregnant women who smoke during their last three months of pregnancy will reduce infants SIGNIFICANCE

born prematurely and born with low birthweight. It will also help to reduce adverse health outcomes in those women who decide to quit smoking permanently.

SP(New for Needs Assessment cycle 2011-2015) #

PERFORMANCE MEASURE: Increase the percentage of the state's children <18 who are Medicaid beneficiaries who have at least one preventive dental

service in a 12-month period.

STATUS: Active

90% of the state's children less than 18 years of age, who are Medicaid beneficiaries, will receive at least one preventive GOAL

dental service in a 12-month period.

Percentage of children who are beneficiaries of Medicaid who receive at least one preventive dental service in a 12-month **DEFINITION** 

period.

Numerator:

Number of children less than age 18 who are beneficiaries of Medicaid who receive at least one preventive dental service in

a 12-month period.

Number of children less than age 18 who are beneficiaries of Medicaid

Units: 100 Text: Percent

**HEALTHY PEOPLE 2010 OBJECTIVE** 

**DATA SOURCES AND DATA ISSUES** Medicaid data

Children who receive preventive dental care will benefit from establishing a relationship with a dentist who is knowledgeable of the child's medical history and can make informed decisions on any needed courses of action to ensure adequate care. SIGNIFICANCE

SP(New for Needs Assessment cycle 2011-2015) #\_ 3

PERFORMANCE MEASURE: Decrease the number of infant deaths due to SIDS/SUID.

STATUS: Active

GOAL Decrease the number of infant deaths due to SIDS/SUID.

**DEFINITION** The number of infant deaths due to SIDS/SUID.

**Numerator:** Number of infant deaths due to SIDS/SUID

Denominator:

Number of infant deaths Units: 100 Text: Percent

**HEALTHY PEOPLE 2010 OBJECTIVE** 

**DATA SOURCES AND DATA ISSUES** Vital statistics and Child Fatality Review Team

SIGNIFICANCE Reducing the number of infant deaths due to SIDS/SUID will decrease the overall infant mortality rate in the state. SP(New for Needs Assessment cycle 2011-2015) # 4

**PERFORMANCE MEASURE:** Decrease the percentage of high school students in grades 9-12 who are overweight or obese.

STATUS:

95% of high school students will not be overweight. (Baseline: 13.7 % of students in grades 9-12 are overweight-2003 GOAL

YRBS or 86.3% are not overweight).

**DEFINITION** Percentage of students in grades 9-12 who are overweight. Overweight or obese is defined as equal to or above the gender

and age-specific 95th percentile of BMI from the revised NCHS/CDC growth charts.

Number of high school students in grades 9-12 in WV who are overweight taken from YRBS 2003.

Denominator:

Number of high school students in grades 9-12 in the WV general population taken from total population 15-19 from Vital

Statistics 2004.

Units: 100 Text: Percent

WV 19.10 **HEALTHY PEOPLE 2010 OBJECTIVE** 

Reduce the proportion of children and adolescents who are overweight or obese by 5% from baseline. Overweight or obese

is defined as equal to or above the gender and age-specific 956h percentile of BMI from the revised NCHS/CDC growth

WV 19.6, 19.7 19.8, and 19.9

19.6. Increace the proportion of adolescents who consume breakfast daily by 5% from the baseline. 19.7. Increase the proportion of adolescents who consume at least five servings of fruits and begetables per day by 5% from baseline. 19.8. Increase the proportion of adolescents who meet dietary recommendations for calcium by 5% from baseline. 19.9 Increase

the proportion of adolescents who consume less than 10% total calories from saturated fat by 5% from baseline.

**DATA SOURCES AND DATA ISSUES** 

YRBS, High School Youth surveys, School-based health center data.

Reducing obesity in adolescence improves overall health and reduces future adverse health outcomes as well as increases **SIGNIFICANCE** 

self-esteem. It establishes a foundation for future eating habits and patterns to maintain a healthier lifestyle into adulthood.

SP(New for Needs Assessment cycle 2011-2015) # 5 Increase the percentage of high school students who participate in physical activity for at least 20 minutes a day, 3 days a **PERFORMANCE MEASURE:** STATUS: Active 70% of high school students will participate in physical activity for at least 20 minutes a day, 3 days a week. GOAL (Baseline:66.3% - 2003 YRBS). **DEFINITION** Percentage of high school students in grades 9-12 who participate in physical activity for at least 20 minutes a day, 3 days a Numerator: Number of students in grades 9-12 who participate in physical activity for at least 20 minutes a day, 3 days a week. Denominator: Number of students in grades 9-12 in the general population. Units: 100 Text: Percent **HEALTHY PEOPLE 2010 OBJECTIVE** WV 22.4 Increase to 30% the proportion of adolescents who engaged in moderate physical activity for at least 30 minutes on five or more of the previous seven days. Data Source: YRBS. (Baseline: 25.4% in 1999 and 27.4 in 2003)

through high school is encouraging the establishment of life time habits.

Research indicates that even moderate levels of physical activity achieved on a regular basis could lead to significant cardiorespiratory and health-related benefits, especially among the unfit. By encouraging adolescents to maintain fitness

**DATA SOURCES AND DATA ISSUES** 

SIGNIFICANCE

**YRBS** 

6 SP(New for Needs Assessment cycle 2011-2015) # PERFORMANCE MEASURE: Decrease the percentage of high school students who smoke cigarettes daily. STATUS: 90% of high school students in grades 9-12 will not smoke cigarettes daily. (Baseline: 79.2% do not smoke or 20.8% who do GOAL smoke- 2003 YRBS). **DEFINITION** Percentage of high school students in grades 9-12 who smoke cigarettes daily. Number of high school students in grades 9-12 who smoke cigarettes daily. Denominator: Number of high school students in grades 9-12 enrolled in the public school system. Units: 100 Text: Percent **HEALTHY PEOPLE 2010 OBJECTIVE** WV 27.1d. Reduce the proportion of youth in grades 6-12 who report smoking in the previous month to 20% or lower. (Baseline: 42% in

DATA SOURCES AND DATA ISSUES YRBS, WV Board of Education, High School Youth Surveys

SIGNIFICANCE

Reducing the percentage of youth in high school that smoke cigarettes daily will reduce future adverse health outcomes in themselves as well as reduce the incidence of infants who are born prematurely and with low birth weight.

SP(New for Needs Assessment cycle 2011-2015) #\_\_\_\_\_\_7

PERFORMANCE MEASURE: Decrease the percentage of high school students who drink alcohol and drive.

STATUS: Active

GOAL 95% of high school students will not drink alcohol and drive a vehicle. (Baseline: 12% of high school students drove a car or

other vehicle one or more times when they had been drinking alcohol within the past 30 days of survey. 2003 YRBS).

**DEFINITION** Percentage of students who, during the past 30 days, drove a car or other vehicle one or more times when they had been

drinking alcohol.

Numerator:

Number of high school students in grades 9-12 who reported driving a car or other vehicle in the past 30 days when they

had been drinking alcohol.

Denominator:

Number of high school students in grades 9-12 in the general population.

Units: 100 Text: Percent

**HEALTHY PEOPLE 2010 OBJECTIVE** 

DATA SOURCES AND DATA ISSUES YRBS, School surveys, Department of Education, Census

SIGNIFICANCE Reducing risky behaviors among adolescents reduces accidents and deaths among this population.

8 SP(New for Needs Assessment cycle 2011-2015) # Decrease the number of high school students who never or rarely wear a seatbelt when riding in a car driven by someone PERFORMANCE MEASURE: STATUS: Active 90% of high school students will wear a seatbelt when riding in a car driven by someone else. (Baseline: 84.8%-2003 GOAL YRBS) **DEFINITION** Percentage of high school students in WV in grades 9-12 who never or rarely wear a seatbelt when riding in a car driven by someone else. Numerator: Number of students in grades 9-12 who never or rarely wear a seatbelt when riding in a car driven by someone else. Denominator: Number of students in grades 9-12 in the general population. Units: 100 Text: Percent **HEALTHY PEOPLE 2010 OBJECTIVE** Increase the use of safety belts among adults and children older than eight to at least 74% of motor vehicle occupants. (Baseline: 68% in 1998) **DATA SOURCES AND DATA ISSUES** YRBS

Increasing the use of wearing seatbelts in this population will reduce injuries, disabilities and hospitalizations.

SIGNIFICANCE

SO(New for Needs Assessment cycle 2011-2015) #\_ 1

**OUTCOME MEASURE:** Percentage of live births that are born prematurely

STATUS: Active

GOAL Reduce the incidence of prematurity in WV newborns. (Baseline: 11.7% in 2003). **DEFINITION** 

Reduce the incidence of resident live pre-term birth (less than 37 weeks gestation).

**Numerator:**Number of live resident births who are born at less than 37 weeks gestation.

Denominator:

Number of live resident births. Units: 100 Text: Percent

WV Healthy People Objective 16.6 **HEALTHY PEOPLE 2010 OBJECTIVE** 

Reduce the incidence of pre-term birth (<39 weeks of gestation) to 7.6% of live births.

**DATA SOURCES AND DATA ISSUES** WV Health Statistics Center

Reducing the incidence of infants born prematurely reduces the chances of adverse health outcomes in newborns and reduces healthcare costs. **SIGNIFICANCE** 

2 SO(New for Needs Assessment cycle 2011-2015) #

**OUTCOME MEASURE:** Percentage of live births that are born with low birthweight.

STATUS: Active

GOAL Reduce the incidence of low birthweight of live births. (Baseline: 8.6% - 2003 Health Statistics Center).

**DEFINITION** Reduce the incidence of infants weighing less than 2,500 grams or 5.8 lbs. at birth of all resident live births.

**Numerator:** Number of live resident births who are born weighing less than 2,500 grams or 5.8 lbs.

Denominator:

Number of live resident births.

Units: 100 Text: Percent

WV Healthy People Objective 16.2 **HEALTHY PEOPLE 2010 OBJECTIVE** 

Reduce low birthweight to a incidence of no more than 5% of the births and very low birthweight to no more than 1% of live births.

**DATA SOURCES AND DATA ISSUES** WV Health Statistics Center

SIGNIFICANCE Reducing the incidence of low birthweight reduces the chances of adverse health outcomes in newborns and also

decreases health care costs.

SO(New for Needs Assessment cycle 2011-2015) # 3

**OUTCOME MEASURE:** Percentage of persons age 18 or greater who are overweight or obese in WV.

STATUS: Active

Reduce the percentage of persons age 18 or greater who are overweight or obese in WV. (Baseline: 36.1% 2001 BRFSS). GOAL

**DEFINITION** Overweight or obesity is defined by having a body mass index (BMI) of 30 or greater.

**Numerator:**Number of persons age 18 or greater who are overweight or obese.

Denominator:

Number of persons age 18 or greater in the general population.

Units: 100 Text: Percent

West Virginia Healthy People Objective 19.1 **HEALTHY PEOPLE 2010 OBJECTIVE** 

Reduce the proportion of people aged 18 and older who are obese. 19.1a. Reduce to 37% the proportion of people who are obese as defined by the Metropolitan Life Insurance tables as being at least 20% over ideal body weight. 19.1b. Reduce to

20% the proportion of people who are obese as defined by having a body mass indes (BMI) of 30 or greater.

**BRFSS DATA SOURCES AND DATA ISSUES** 

Reducing the incidence of overweight and obesity reduces the chance of adverse health outcomes such as diabetes, high **SIGNIFICANCE** 

blood pressure and hypertension.

4 SO(New for Needs Assessment cycle 2011-2015) #

**OUTCOME MEASURE:** Rate of the adult population smoking

STATUS: Active

GOAL To reduce the prevalence of adult smoking in WV. (Baseline: 28.4% - 2002 BRFSS).

**DEFINITION** The rate of the adult population 18 years of age or greater who smoke.

**Numerator:**Number of adults age 18 or greater in the general population who smoke

Denominator:

Number of adults age 18 or greater in the general population.

Units: 100 Text: Percent

West Virginia Healthy People Objective 27.1 **HEALTHY PEOPLE 2010 OBJECTIVE** 

Reduce the prevalence of cigarette smoking among youth and adults.

BRFSS, West Virginia Bureau, Office of Epidemiology and Health Promotion, Bivisions of Tobacco Prevention and Health **DATA SOURCES AND DATA ISSUES** 

Statistics.

Reducing prevalence of adult smoking will reduce second hand smoke exposure, reduce adverse health outcomes caused **SIGNIFICANCE** 

from smoking and reduce long term health care costs.

SO(New for Needs Assessment cycle 2011-2015) # \_\_\_\_\_5

OUTCOME MEASURE: The rate per 1000 of deaths to adolescents and young adults ages 15 - 24 caused by motor vehichle crashes.

STATUS: Activ

GOAL Reduce the rate per 1000 of deaths to adolescents and young adults ages 15-24 caused by motor vehicle crashes.

(Baseline: 33.3% - 2003 Health Statistics Center).

**DEFINITION** The number of persons age 15-24 who die as a result of motor vehicle crashes.

Numerator:

The number of deaths to persons age 15-24 caused by motor vehicle crashes

Denominator:

The number of persons age 15-24 in the general population.

Units: 1000 Text: Rate

**HEALTHY PEOPLE 2010 OBJECTIVE** 

DATA SOURCES AND DATA ISSUES West virginia Health Statistics Center

SIGNIFICANCE Reducing the number of deaths to adolescents and young adults caused from motor vehicle accidents results in improved

safety practices saving lives and injuries.